# Twenty-Sixth Biennial Report

Department of Agriculture

State of Florida
From July 1, 1938, to June 30, 1940

NATHAN MAYO
COMMISSIONER OF AGRICULTURE
Tallahassee, Fla.

### LETTER OF TRANSMITTAL

# DEPARTMENT OF AGRICULTURE STATE OF FLORIDA OFFICE OF THE COMMISSIONER

To His Excellency, Hon. Fred P. Cone, Governor of Florida.

Sir: I herewith submit to you the Twenty-Sixth Biennial Report of the Department of Agriculture for the Fiscal Year—July 1, 1938, to June 30, 1940.

NATHAN MAYO,

Commissioner of Agriculture.

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John Beard, January 12, 1847 to May 29, 1849. David S. Walker, November 23, 1850. Hugh A. Corley, December 31, 1859 to December 31, 1866.

### AS COMMISSIONER OF IMMIGRATION:

Oscar E. Austin, August 1868.

J. S. Adams, January 14, 1869 to January 16, 1873.

Dennis Aegan, March 4, 1873 to December 31, 1876.

Hugh A. Corley, January 3, 1877 to March 16, 1882.

P. W. White, March 16, 1882 to February 12, 1885.

### AS COMMISSIONER OF LANDS AND IMMIGRATION:

C. L. Mitchell, March 12, 1885.

### AS COMMISSIONER OF AGRICULTURE:

L. B. Wombell, December 1888.
B. E. McLin, January 1, 1901 to March 1, 1912.
W. A. McRae, March 1, 1912 to October 31, 1923.
Nathan Mayo, November 1, 1923.

### Some Facts About Florida

### By NATHAN MAYO, Commissioner of Agriculture

The dominant features of the development of agriculture in Florida during the last few years have been in the line of increased emphasis on the cultivation of crops heretofore of limited importance, the increase of livestock raising and better marketing facilities.

### NEED OF FACTORIES

There have been marked advances in manufacturing in spite of the fact that there is no state office authorized and empowered to make industrial surveys and furnish information as to processes and costs of manufacturing in different lines of industries. In so far as possible with the limited funds at the disposal of this department information has been furnished on the opportunities for new industries in the state. There is a marked need for factories handling certain crops for which there is a demand but which is supplied now by foreign countries. To be specific there is need for a starch factory using a certain variety of sweet potato and cassava. We spend millions for starches imported from the East India islands which could be made in Florida. We have induced several men to look into the possibilities of this industry in Florida. The Federal Bureau of Printing and Engraving is also making inquiries concerning the supply of cassava.

### SEA ISLAND COTTON

Conditions have been favorable to the production of Sea Island cotton since an effective method of fighting the boll weevil has been found by various experiments. Because of the limited acreage planted and the demand for the lint at a good price no restrictions have been made on the acreage planted and no loans on the lint to boost the price. The main trouble is to grow enough of it to supply the spinners with a sufficient amount to justify them in depending on the supply to meet their demands.

The poisoning of the plants according to established regulations was efficacious but was tedious and expensive. It has been demonstrated that the best way to eliminate the weevil is to destroy all cotton stalks as soon as the cotton is picked.

The other precaution absolutely necessary to maintain a pure strain of long staple cotton is to not plant both long and short staple varieties close enough for insects to carry the pollen from one patch to the other. This requires a distance of several miles. The patches should also be "rogued" for all spurious specimen stalks that appear in the field. An increase from nothing in 1934 to four thousand bales in this state shows possibilities for this crop. However it does not yield as much per acre as short staple. The price ranges from 25 to 35 cents per pound.

### TOBACCO

Tobacco has been grown in Florida for more than a hundred years but it was confined to a few counties and the variety grown was mostly the Sumatra and grown under shade. Other varieties have forged ahead during recent years. Shade-aircured, dark, flue-cured, bright leaf, sun-cured, dark leaf, and filler tobaccos amounted to a \$4,000,000 erop in 1940.

### TUNG OIL

The production of tung oil is looming up as a coming industry. The price is higher than it has ever been because of the disturbance in China. There is a \$20,000,000 market in the United States for this oil and we have been totally dependent on China for the supply. Florida has some 20,000 acres planted to tung trees but in the experimental stage much indifferent selection of soil and bearing specimens of trees resulted in poor yields. Since more judicious selection of both has been adopted the results bid fair to bring profits to the growers. There are approximately 100,000 acres planted to this nut-bearing tree in the gulf-bordering states. There are two mills for crushing of the nuts in Florida—at Gainesville and at Brooker.

### BLUEBERRY

North Florida has a native berry that is not only good for table use but is in demand as a remedial agency for stomach disorders. The blueberry has commercial possibilities in this new market.

### NEW LETTUCE CROPS

That variety of Iceberg Lettuce best suited to Florida was first grown by a Farm Demonstration Agent, Mr. C. M. Berry, Seminole County. Mr. Ivan Juggar, a Plant Pathologist of the National Department of Agriculture, was located at that time in Sanford. He carried on experiments for three years on Mr. Berry's farm about 12 years ago. He was offered a better position in California and went there to carry on the same experiments. After several seasons of trial at different altitudes and on different soils he produced a variety that he thought would suit Florida, and sent a small package of seed to Mr. Berry at Sanford.

From this small package has come the Iceberg Lettuce of Florida today of which some two thousand acres are planted.

We have been importing 7,000,000 pounds of paprika mostly from Czechoslovakia and are now growing it in Florida. There is no reason for being dependent on that war-torn country, five thousand miles away for a supply of this crop.

### RAMIE

Ramie may yet be mastered economically and a new textile enter the field with all other fiber-bearing plants.

### CERTIFIED PORTO RICO SWEET POTATOES (1940)

In effort to assist the sweet potato growers in the commercial production of that crop as a safe cash crop for small farmers, the Porto Rican variety of sweet potatoes was suggested by the Florida State Marketing Bureau in 1938, which variety was endorsed by Dr. F. S. Jamison, Truck Horticulturist of the State Experiment Station, Gainesville.

Dr. F. S. Jamison referred us to the University of Louisiana as the best source to obtain the plants of bedding stock about this time last year when several thousand plants were ordered from Louisiana. The desired satisfaction has been realized from this variety.

An effort was made late in the fall of last year to obtain a carload of bedding stock of this variety of sweet potatoes from the Louisiana Sweet Potato Association through Mr. R. H. Daniel, representing that association, but only twenty bushels

could be obtained owing to the heavy booking of orders from the State of Georgia and South Carolina ahead of the Florida order. Mr. Daniel has booked an order for two carloads of their Unit #1 Certified sweet potatoes to be grown by his association this year, stored at harvest in the fall and to be shipped to Florida when advised next winter.

"An order for 500,000 plants of this variety was placed early this Spring with Mr. Daniel; 100,000 of which were promised by May 1st, and 400,000 to be delivered between May 10th and June 1st of this year. Advice has been received that 100,000 will be all the plants they can supply this season about May 1st on account of the continuous cold weather."

### MISCELLANEOUS CROPS

A number of new crops are in the experimental stage in the southern part of the state. The Federal government has a station near Miami which introduces new plants from all over the world. Dr. David Fairchild in charge has reported that 20,000 plants have been introduced. No one knows just how many of these will prove to be of commercial importance. We know that scores have already become commercial crops.

We are appending herewith a list of fruits, vegetable and medicinal plants that have been grown by two men: Col. H. W. Johnston of Homestead, Florida, and Mr. Wm. R. Grove of Laurel, Florida. The following list was furnished by Col. Johnston:

### RARE TROPICAL TREES AND PLANTS IN THIS GROVE

Ten kinds of oranges, six varieties grapefruit, four varieties limes, two varieties lemons, six varieties tangerines, two varieties tangelos, two citron and one calamondin. Five varieties pineapple, 30 avocado, 20 mango, three fig, 10 papaya, five loquat, 15 guava, five pomegranate, four zizyphus jujube, two tropical mulberry and three cocoa.

Other tropical fruits represented are: Akee, cashew nut, imbu imbu, ambarella, sugar apple, cocoanut, olive, sour sop, Bullock's heart, Llama, pond apple, soncoya, rollinia mucosa, isis gram, Purple and sweet grenadilla, manzanilla, icaco, pitange, jaboticaba, feijoa, jambolan, rose apple, pintamba,

antedesma, litchi, mamoncillo sapodilla (two), white, golden, green and yellow sapote, star apple, canistel, ti-es, locumo, mamee. Rheedia madrone, jak fruit, marang, langsat, averrhoa erambola, tamarind, earissa (Natal Plum 2), karandas, Java plum, unkokolo, tuna, pitaya, date (3), garcinnia, erythoxlon, quitoensis S., quandong, mimusops, balanites, actinidia, mang mao, striknosis spinosa (2), nux vomica, lustania, pithecolobium dulce, satin fruit, cecropia, cudrambia jovoensis, monstera deliciosa, vanilla (2), Arabian coffee (3), beayillia, embloco, tamentossa, julgans, pemula, cocolobis, pistachio, ramontchi, ratauguresse, lovi-lovi, elephant apple, phylanthus, zicycum dulaefiam, physic or Mexican nut, chaya, Malay apple, rambutan, velvet apple, forbidden fruit, moringa, morinda, kei apple, Queensland nut, date plum, passion fruit, ocomba spinosa, genipi, cochin goraka, algoroba, Ceylon olive, wampee, pewa, Java almond, rambia, breadfruit, malphygia, perwiski, bail fruit, domei, nam-nam, wax jambu, anchova pear, water lemon, santol.

# LIST OF EDIBLE FRUIT, NUT AND SPICE BEARING TREES, VINES AND SHRUBS ON FARM OF WM. R. GROVE, LAUREL, SARASOTA COUNTY, FLORIDA, JULY 1, 1940. THE MAJOR PART OF THESE ARE NOT OF BEARING AGE.

#### CITRUS

No. of				
Trees	Botanical Name	Common Name		
867	Citrus grandis	Grapefruit, Marsh Seedless		
22	Citrus grandis	Grapefruit, Pink		
	Citrus grandis	Shaddock		
91	Citrus grandis	M'scellaneous		
393	Citrus sinensis	Orange, Lu Gim Gong		
24	Citrus sinensis	Orange, Washington Navels		
5	Citrus sinensis	Orange, Temple		
1	Citrus sinensis	Orange, Ruby		
1	Citrus sinensis	Orange, Mangerine		
1	Citrus sinensis	Orange, Sour		
1	Citrus sinensis	Orange, Ring		
1	Citrus sinensis	Orange, Bitter sweet		
40	Citrus sinensis	Orange, Morcutt Honey		
40 5 5 1 2 5	Citrus sinensis	Orange, Miscellaneous		
5	Citrus sinensis	Orange, Temple		
9	Citrus nobilis	Orange, King		
1	Citrus unshiu	Orange, Satsuma		
2	Citrus deliciosa	Orange, Mandarin		
3	Citrus limonia	Lemon, 3 varieties		
18	Citrus mitis	Calamondin		
260	Citrus hybrid	Kumquat		
20	Citrus hybrid	Limequat		
251	Citrus hybrid	Limes, Rangpur		
2 2 2	Citrus aurantifolia	Limes, Key		
2	Citrus aurantifolia	Limes, Tahiti		
417	Citrus medica	Citron		
26	Citrus species	Tangelos, Lake		
20	Citrus species	Tangelos, Miscellaneous		
2466				

### TROPICAL AND SUB-TROPICAL EDIBLE FRUIT TREES, VINES, ETC.

No. of **Botanical** Name Trees 8 2 Achras sapota Aegle Marmelos Anacardium occidentale Ananas sativa
Annona Cherimola
Annona Cherimola
Annona reticulata
Annona purpurea
Annona paludosa
Annona giabra
Annona senegaliensis
Annona diversifolia
Annona muricata
Annona montana 100 2 10 2 Annona montana Antidesma bunius 1 Artocarpus cummunas Artocarpus cummunas Artocarpus integrifolia 142 Averrhoa carambola Blighia sapida Canarium commune Calocarpum mammosum Calocasia sp. 20 Carica papaya Carissa grandiflora Carissa karandas Carissa acuminata 180 Cassia Fistula 2 Chrysophyllum Cainito Cygypsium cymosum Crataegus spp. Clausena lansium Cecropia Palmata ī Cyphomandra betacea
Coccoloba uvifera
Coccoloba species
Cocos nucifera
Cinnamomum zeylanicum Coffea excelsa Concha Winterena Casimiroa edulis 423 Calocarpun mammosum Dillenia indica Dovyalis hebecarpa Dovyalis caffra Diospyrus discolor Diospyrus embryopteris Diospyrus kaki 23 Euphoria longana 1 Eleagnus var. Eleagnus philippensts 3 Eugenia uniflora Eugenia Uniflora Eugenia Dombeyi Eugenia Jambos Eugenia Jambolan Eugenia Klotzschiana Eugenia Luschnathiana 14 2 3 Eugenia malaccensis Eugenia coronata Eugenia Hookeriana Eugenia edulis sp. Eugenia Smitti 110 Eriobotrya japonica Ficus Tibic Ficus papaya Flacourtia ramontchi 2 Feijoa Sellowiana 2 Garcinia Livingstoneii Garcinia mangostana 2 Garcinia spicata Harpephyllum caffrum Hylocereus undatus Hicaria

Common Name Sapodilla Bael Fruit Cashew Pineapple two varieties Cherimoya, two varieties Sugar Apple Custard Apple—Bullock's Heart Soncoya
Chinese Yellow Sugar Apple
Pond Apple Annona senegaliensis Llama Soursop Soursop Bignay Breadfruit Breadnut Jackfruit Carombola Akee Java Almond Mamey Sapote Dasheen Papaya (several varieties) Amuntungula

Candy Tree—Golden Shower Star Apple (2 varieties) Cygypsium cymosum Manzanilla Wampi Cecropia—Hot Dog Tree Tree Tomato Sea Grape

Cocoanut (1 dwarf) Cinnamon Coffee Spice White Sapote Sapote

Ceylon Gooseberry Umkola Umkokola Diospyrus embryopteris Persimmon Longan

Lingaro
Surinam Cherry
Grumichama—Brazilian Cherry
Rose Apple
Jambolan Plum, (2 varieties)
Pero de campo
Pitomba
Ohia

Unknown Loquat Fig

Governor Plum Feijoa Munkonga Mangosteen

Kafir Plum Pitaya Spice

No. of	
Trees	Botanical Name
1	Jatropha curcas
1	Jatropha species
	Jatropha urens
4	Lucumo nervosa
1	Lucuma sp.
246	Lychee chinensis
2	Macadamia ternifolia
2 2	Malpighia glabra
1	Mammea Americana
2	Melicocca bijuga
6	Monstera deliciosa
1	Morinda Citrafolia
2	Mimousops caffra
1	Mimousops ellengi
1	Mimousops species
1	Malpighia sp.
2	Muntingia calabura
14	Myrciaria cauliflora
1	Myrciaria floribunda
1	Myrciaria species
1	Unknown
20	Musa sp.
64	Magnifera indica
1	Nephelium lappaceum
1	Nanceta
1	Opuntia sp.
2	Passiflora edulis
2	Passiflora quadrangularis
65	Psidium gaajava
7	Persea sp.
1	Phyllanthus acidus
2	Phyllanthus emblica
1	Phyllanthus grandis
1	Pistacia Leutiscus
2	Pleogynium solandra
1	Prunus communis
1	Prunus salicifolia
1	Parmentiera cerifera
2	Punica Granatum
1	Pereskia actileata
1	Unknown
1	Randia zermosa
1	Rheedia aristata
1	Rhodomyrtus tomentosa
1	Spondias Mombin
1	Spondias Lutea
1	Spondias cytherea
2	Strychnos spinosa
2	Tamarindus indica
1	Terminalia catappa
1	Terminalia mulleri
1	Triphasia trifoliata
1	Unknown
1	Vangueria madascariensis
1	Zamia floridana
1	Zizyphus jujuba mauritiana
1	Zizyphus sinensis
1000	
1039	

### Common Name

Jatropha
Unknown
Spinach Bush
Egg Fruit
Giant Egg Fruit
Lychee
Queensland Nut
Barbadoes Cherry
Mamey Apple
Spanish Lime—Mamoncilla
Monstera
Indian Mulberry
Mimousops

Muntingia Jaboticaba Guava berry

Moeinda
Banana (8 varieties)
Mango (many varieties)
Rambutan
Red Nanceta
Tuna
Granadilla
Giant Granadilla
Guava
Avocado
Otaheite Gooseberry
Emblica

Mastic
Burdekin Plum
Almond
Capulin
Candle Tree
Pomegranate
Lemon Vine—Barbadoes Gooseberry
Roselle, perennial
Randia

Downey Myrtle—Pie Mulberry Red Mombin Yellow Mombin Ambarella—Otaheite Apple Kafir Orange Tamarind Tropical Almond

Lime Berry Tropical Gooseberry Unknown Zamia Malay Apple Jujube

### MISCELLANEOUS FRUITS, COMMONLY GROWN FARTHER NORTH THAN FLORIDA

No. of Trees **Botanical** Name Carya pecan Castanea crenata 1 Corylus 1 Cydonia oblonga 2 Diospyros Kaki Ficus carica 5 Juglans nigra Juglans regia Morus Alba Morus nigra 1 î Morus rubia 1 Prunus armeniaca 1 Prunus domestica 2 Prunus persica Prunus persica 2 Pyrus malus Pyrus Vitis 4

Common Name Pecan Chestnut Filbert Quince Persimmons Figs Black Walnut English Walnut White Mulberry Black Mulberry Red Mulberry Apricot Prune Nectarine Peach Apple Pear Grape

33

2466 Citrus

1039 Tropical and Sub-Tropical

3538 Total

#### LIST OF AGRICULTURAL PRODUCTS, MOST OF WHICH CAN BE GROWN IN FLORIDA.

Agave, alfalfa, almonds, annatto, anona, aniseed, apples\*, apples (custard), apricots, arbutus, arrowroot, artichokes, acajou nuts (cashew), aloe, amomum.

Balsam, bamboo, bananas, bark (Peruvian), barley, beets, borage, Brazil nuts, bread fruit, broccoli, broom-corn, Brussels sprouts, buckwheat.

Cacao, cactus, camphor, Cape gooseberries, capers, caraguata, cardamoms, cardoon, carobs, carrots, cashew nuts, cassava (tapioca), cassia (tree), castor bean, cauliflower, cedrat, celery, chicle, chicory, chillies, China grass, cinchona (tree), cinnamon, citrons, citronella, clover, cloves, coconuts, coffee, copaiba (tree), copal, copra, corlander, cork-oak (tree) corn, cotton, cucumbers, cumin.

Dates, divi-divi.

Eggplant, eleusine, endive.

Figs, flax, fustick.

Garlic, geraniums, gherkins, ginger, ginseng, gooseberries, gourds, grana-dillas, grapes, guaiol (guaioli), uavas, galangal.

Hemp, henequen (sisal), henna, herva matte, hops.

Ibira, Indian figs, Indian lotus, indigo, ipecac.

Jack-fruit, Jerusalem artichokes, jujube, jute, jalap. Kaffir corn, kapok, koʻla nuts, kumquats. Lentils, lettuce, licorice, lily bulbs, linseed, litchis, loganberries, lupins. Maguey, mamey, mandioca, mangel, mango, manioc (tapioca), melons, mulherry (tree), mustard. Nectarines, nutmeg.

Nectarines, nutmeg.
Oats, olives (olive oil), onions, opium.
Palm oil, papaws, papayas, parsley, passion fruit, patchouli, peaches, peanuts, pears, peas, pennisteum, peppermint, peppers, persimmons (Japanese and Chinese), pimiento, pineapples, pita, plums, pomegranates, popples, potatoes, pumpkins, pyrethrum. Quince.

Radishes, rape-seed, rice, rubber, rye, rhubarb, red squill.
Saffron, sansevieria, sapodilla, sapota, sarsaparilla, sesame, shallot, sisal
(henequen), skirret, sorghum, soya beans, spinach, sumach, sunflower seed,
sweet potatoes, squill, sage—Bengal, East Indian, sassafras (tree), senna scilla.

Tamarind, taro, tea, tejocote, tobacco, tung (tree) oil, turmeric, turnips.

Vanilla, vegetable ivory, voandzela. Walnuts, watermelons, wheat.

Yams, yerba mate, yucca.

Zapotes.

\*Do not grow well in warm climate.

# PRIMARY LIST OF MEDICINAL PLANTS GROWING IN FLORIDA

Symbols A, B, C, D, E, F, G after the name of the plant refer to the region of the State in which this plant occurs, as indicated on the accompanying map (See Fig. 12).

	Name of Plant	Common Name	Locality	Official
1.	Aristolochia Serpentaria	Snake Root	D	U. S. P.*
2.	Betula lenta	Sweet birch	A	U. S. P.
3.	Capsicum frutescens	Cayenne pepper	F, G	U. S. P.
4.	Brassica nigra	Black mustard	E	U. S. P.
5.	Chenopodium ambrosio- ides var. anthelminticum	American wormseed	F.G	U. S. P.
6.	Cinnamomum camphora	Camphor	D. E	U. S. P.
	Cinnamomum cassia	Cassia cinnamon	E	U.S.P.
8.	Citrus medica, var. Limonum	Lemon	E.F.G	U. S. P.
9.	Citrus aurantium	Sweet orange	D.E.F.G	U.S.P.
	Datura Stramonium	Jimson weed	E.G	U. S. P.
	Gossypium herbaceum	Cotton	A. B. C. D	U. S. P.
	Liquidambar styraciflua	Sweet gum	A, B, C D, E	U.S.P.
13.	Mentha spicata	Spearmint	E	U. S. P.
14.	Mentha piperita	Peppermint	E	U.S.P.
15.	Monarda punctata	Horsemint	B, C, D, E	
16.	Pinus palustris and other species	Long leaved pine, loblolly pine, etc.	A, B, C D, E	U. S. P.
17.	Podophyllum peltatum	Mandrake	D, E	U.S.P.
18.	Prunus serotina	Wild cherry	A, B	U.S.P.
19.	Punica granatum	Pomegranate	E, F, G	U.S.P.
20.	Rhus galbra	Sumac berries	В	U.S.P.
21.	Ricinus communis	Castor bean	A, B, D, E	U. S. P.
22.	Serenoa serrulata	Saw palmetto, Sabal	A, B, C	
			D, E	N. F.‡
23.	Spigelia marilandica	Pink root		
24.	Stillingia sylvatica	Queen's root	A, B, D, E	N.F.
25.	Vanilla planifolia	Vanilla bean	D, E	N. F.
26.	Vera aloe			18 30 18 1

<sup>\*</sup> U. S. P.—United States Pharmacopoeia.

<sup>‡</sup> N. F.—National Formulary.

## IMPORTANT CONSTITUENTS AND PROPERTIES OF PLANTS IN PRIMARY LIST

No. of

	ant* Constituents		
1.	Oil, sein, bitters	Diuretic, emmenagogue	
	Methyl Salicylate and		
		Flavor, antiseptic, analgesic	
		Internal — stimulant; external — vesicant	
4.	Oil	Internal — stimulant, condiment, diaphoretic; external—rebufa- cient	
5.	Oil	Anthelmintic, vermifuge	
6.	Camphor	Internal—antiseptic	
7.	Oil	Carminative, stimulant	
8.	Oil	Flavor	
9.	Oil	Flavor	
10.	Oil and atropine	Narcotic, anodyne, mydriatic	
11.	Hairs; oil	Absorbent, protective; demulcent	
		Stimulant, expectorant, diuretic, antiseptic	
13.	Oil	Carminative, flavor	
14.	Oil	Carminative, flavor	
15.	Thymol	Antiseptic, anthelmintic	
16.	Rosin	Base in plasters, etc.	
	Turpentine	Antiseptic, anthelmintic; terpin hydrate, expectorant, antisep- tic, terebene, inhalant	
17.	Resin	Cathartic, cholagogue	
18.	Amygdalin, emulsin, bitters, prussic acid	Pectoral, tonic	
19.	Pelletereine tannates		
20.	Tannin	Astringent, diuretic	
	Castor oil		
	Oils, resins, sugars		
23.	Bitters, oil, resins	Anthelmintic	
		Expectorant, emetic, laxative	
	Vanillin		

<sup>\*</sup> No. of Plant on this list corresponds to the one on the preceding Primary List.

### LIVESTOCK

Perhaps no state has progressed as rapidly in the livestock interest so much as Florida during recent years. Because of the tick infestation and the dependence on wild range, the quality of the cattle of this state was one of the lowest of all the states before the eradication of the tick was begun. Since this pest has been eradicated in all but a very few counties the cattle industry took on a new life. Thousands of head of scrub cattle were sold at very low figures, improved breeds and cultivated pastures have brought a revolution in this branch of agriculture in the state.

Improved herds and breeding practices have demonstrated that Florida can be made a real cattle state. The exhibits of beef cattle and dairy cows at our state-wide and local fairs are indeed encouraging.

The value of our herds has increased to such a marked extent that the old scrub herds are fast becoming a thing of the past.

Large ranchers are coming from western cattle states and establishing ranches in Florida. The new breed of Santa Gertrudis is being introduced, and bids fair to rank as a favorite because of its special suitability to Florida climatic conditions. This breed was originated in southern Texas by crossing the best beef herds with the Brahma from India.

It has been discovered that the coarse African grasses can be harvested, chopped and mixed with low grade molasses and make a splendid feed for cattle. The use of molasses with hay for cattle has been practiced for some years in the prairie cattle states.

Florida is especially adapted for this way of feeding. We are a sugar cane producing state and large grasses do well on our soils.

### DAIRYING

Our dairy industry has increased by such strides that the home-grown supply of fresh milk kept up with the demand. However, the influx of so many thousands, because of defense preparation, will doubtless cause a shortage of supplies in the vicinities of the military and aviation stations now being established.

### POULTRY

Our influx of tourists, laborers and soldiers will make universal demands on our poultrymen for poultry and eggs. This should insure a market for these products.

### FARMERS' MARKETS

The twenty odd Farmers' Markets that have been established throughout the state handled, this last season, approximately \$8,000,000 worth of farm crops. The most of this was vegetables. However, almost every variety of the fruits, berries, nuts, livestock, poultry, eggs, creamery products, tobacco and novelties were included in the list of marketable products of the farm.

These crops found a market all the way from Florida to Canada and including forty of the forty-eight states.

A new point of contact has been provided for the farmer and the buyers of his materials which go into the markets. Transportation facilities are provided now by rail, highway and boat, and the great centers of population can be made in a few hours from any point in the state. All sales are cash.

## PART I

# Brief Narrative Report

From

**Bureaus and Divisions** 

Within

THE DEPARTMENT OF AGRICULTURE

### Bureau of Immigration

By constitutional authority, the State Commissioner of Agriculture is charged with keeping the Bureau of Immigration. In the details of performance of these duties the legislature has, from time to time, made new provisions and regulations that extended the scope of this bureau.

It prepares and edits publications going out from the department, such as special bulletins for farmers, all advertising literature, advertisements in magazines and other publicity for the department. It also prepares all fair exhibits sent out by the department and supervises all enumerations of agriculture and manufacturers. And too, it is empowered to take a population census every ten years. The sixth state census was taken in 1935.

A census has been called a snapshot of the population, and surely it brings to light many interesting facts respecting the people of a given territory. It tells of the distribution of population and can point the way to explanations of the unusual; it throws light upon changes in births, deaths, marriages and other influences in population trends. The census and registration enable us to look into how the population has become what it is: the races, nationality, school age, etc.

In periods of earlier settlement of our country, the term immigration had probably a different meaning from what it now has. The day of vast, herd-like migrations of people to new lands seems to be past. People locating in new homes seek reasons for doing so with more intelligence than was used in past generations. This paves the way for a better development of new land and for the assurance of a better class of citizens where the choice of location is sensibly made.

To this bureau go all letters and inquiries from people who want information about locating in Florida to farm or to follow special lines of agriculture. There are over 100 different publications edited, printed and issued by this office. They are upon a great variety of subjects, the result of a complexity of interests such as is found in the diversity of agriculture in

Florida. Tons of mailing matter are sent out yearly to give information upon these subjects and millions of copies have been circulated in recent years.

These publications require special work in their preparation and, while the department in preparing them, seeks specialized information and data where advisable, it does not conduct experiments for complete and exhaustive data on any one product or line. It requires, of course, that the data be exact and authentic, and have real value as information, but the purpose in issuing its bulletins differ from those of other bureaus and departments. It seeks to inform those wishing general information on special subjects. Experimental farming is not included in the activities of this department, but is done by the State Experiment Station.

This emphasizes the distinction between this department's work and that of other governmental branches, such as the work of the experiment stations of the state government. There are no farming experiments conducted by the State Department of Agriculture. This is done under the college of agriculture of the University of Florida. Nor are crop production estimates made and yearly crop statistics given out by this office; but a census—Agriculture and Manufacturers—is taken every five years and the results are compiled and enumerated by the bureau of immigration. Only recently released under separate covers have been the Agricultural Census for 1937 and the Industrial Census for the same period.

Fairs and exhibits at show places for advertising the state are included in the activities of this office. The exposition at Chicago, "A Century of Progress," in which Florida participated and which was attended by more than 38,000,000 people, was one of the great accomplishments of this decade. Its educational value was great and Florida's identification with this enterprise was of inestimable value to our state in an advertising way. An exhibit was placed in Rockefeller Center in 1935-1936; Cleveland, Ohio, in 1936, and at Birmingham, Ala., Summer of 1936; the World's Fair in New York in 1939-1940.

The advertising of this bureau has had much to do with the tourist trade. The state collects a large part of its taxes from gasoline, much of which is consumed by tourists.

### Division of State Markets

The Commissioner of Agriculture has for many years been impressed with the necessity of providing the farmers of Florida with an opportunity to find proper markets for their products. He feels that the construction of meeting places where the farmer and the buyer could meet and trade with each other would be the best means of accomplishing this purpose. The first difficulty the Commissioner had to face was the method of obtaining the money for their construction but when the relief agencies were formed by the Federal Government a successful effort was made in financing the construction of the first market at Sanford. The Sanford market was dedicated on December 18, 1934, and was opened for business January 15, 1935. From the beginning this market has been a success and since that time 26 more have been constructed.

Pretty fast work, but the members of the State Agricultural Marketing Board, under the leadership of the Commissioner, believed it would be a good idea to make progress as rapidly as possible while the W. P. A. and the preceding agencies were in operation. There is no question but that this was a wise decision for now it is doubtful if the W. P. A. or succeeding Government agencies will be in position to render as much assistance as they have in the past.

On the whole, the State market system has been a remarkable success. With 24 markets in operation, only three or four of them have not yet been able to take in enough money in fees and concession rentals to pay their operating expenses. During the fiscal year, ending June 30, 1940, over \$8,000,000 worth of business was handled through these markets and the operating expenses in handling this business was less than three-fourths of 1% of the sales. Each year the market system has operated at an increasing gross profit.

It will be difficult to explain each market in detail and will consume more space in this report perhaps than is warranted but on the whole, when a particular district was decided upon as a good location for a market, the Board endeavored to secure a large enough piece of well located real estate to take care of the present demands and also those anticipated in the future. It is necessary under the laws which provide the authorization to build these markets for the Board to make a set-up where the State would not be called upon to pay any portion of the operating expenses. For that reason a system of fees was set up for the farmer and for the buyer to pay for the services they received, also concession privileges and platform space were rented.

After the real estate for each market had been donated to the Board, the proper type of buildings were designed and constructed by the W. P. A. After the buildings have been completed, the State Road Department has cooperated by doing most of the paving work that was necessary. Since no two markets are alike and each district in which a market is located has some specialty crop, the necessity of designing these buildings has been a problem but on the whole the markets as they now exist seem to have been properly equipped.

The success of the Board's efforts in the construction and operation of these markets has been phenomenal. Curiously enough, in these few districts where the actual operation expenses have not yet been fully earned the actual fact that a state-owned and operated market is available has raised and stabilized the prices to the farmer so that their presence and the expenditure which was necessary to build them has been well worth while.

The actual method of operating the markets differs with the demand and services that had already been created in the community in which each market is located and with the products that are raised in each community. Most of our markets are located in communities which produce vegetables for sale to northern buyers. These required locations and buildings that could be used by both rail and truck transportation methods. At most of the markets the farmer makes this own sale under the guidance of the market manager but in several the auction system is used. An important type of market is that in which live stock is sold. Some of these live stock markets are located on property where other products are dealt

in but in other places the Board has erected only the live stock conveniences. Selling of all live stock is by auction.

The Board is working on a problem which is difficult to solve, that is the problem of handling products which are raised on the farms located in North Florida where feed, grain, peanuts, and things of that sort are the principal agricultural output. The bulkiness of these products, the moderately low price at which they are sold, and the fact that no well organized system of buying has been introduced, has made this the most difficult problem we have.

All of the State Markets are operated on the principal that the State must not "go into business." We make a special effort not to set up any agency that will compete with already existing private business. In fact, the markets have rendered service to legitimate buyers which is equal to the service that has been rendered to the farmers. Even in the case of the concession leases, the markets have leaned over backwards in their endeavor to refrain from setting up such competition.

It is probable that the Marketing Board has about reached the position where there are enough markets. With the 24 that are in operation and with several now under construction, together with plans for two or three more, we will probably be able to meet the present demand.

On the other hand, there is not a market in the entire system which does not actually need important additions and it is hoped that these additions, or some of them at least, may be constructed sometime in the near future.

### ARCADIA-

This is strictly a live stock market, specializing in the sale of calves though other live stock is also received for sale. During the fiscal year under review, this market sold \$100,210.43 worth of live stock. It is not open except during the calf season and has no concessions under lease. Selling is entirely by auction.

### BONIFAY-

This is a cooperative hog selling market and is operated by the Holmes County Swine Growers' Association, a cooperative association. So far nothing but hogs have been sold and during the fiscal year their sales amounted to \$21,755.02. Selling is entirely by auction.

### BRANFORD-

This is a small market that was constructed for the purpose of holding turkey auction sales. It was not operated last year but it is the hope of the Board that we can bring it back into operation during the coming year. It is planned to do the selling by auction.

### BUSHNELL-

This market has a 400 ft. selling shed equipped with cold storage conveniences, a vegetable packing shed and a live stock market. A local cooperative organization has erected a Sea Island Cotton gin on the property. During the last year this market sold \$59,783.50 in vegetables and \$41,627.32 in live stock. Both auction and private selling are used in selling vegetables with live stock auction only.

### CHIPLEY-

At this market the State has constructed a creamery which is being operated by the West Florida Creamery and Produce Company and has been of great benefit to the farmers in providing them with a market for their surplus milk. It also operates as a selling station for eggs and chickens and has recently been provided with a sweet potato curing plant. There is also a small cooperative live stock market on the property.

### COCOA-

During the last session of the legislature, the State Agricultural Marketing Board was commanded to construct a series of citrus wash houses but the Board was enjoined from proceeding with this work. A small wash house was built at Cocoa under this law but after the injunction was granted it could not be used. The Board is endeavoring to find some method of using this plant for the sale of vegetables.

### DADE CITY-

The Board has constructed a beautiful stone building for the purpose of making Dade City the center of a chicken and egg business for that locality. This market is not yet in operation.

### DE FUNIAK SPRINGS-

We were erecting a livestock market in the above city during the fiscal year, though it was not operated until after July 1st. As this report is being written, we are glad to say that the operation of this market has been a great success, and a detailed account will appear in our next year's report.

### FLORIDA CITY-

At this location on a 20 acre tract a 400 ft. market shed and a 200 ft. loading shed have been erected. The market was opened in the latter part of the season just prior to the freeze but actually did do \$120,713.65 worth of business. The concessions are telegraph, telephone, restaurant, and recently a filling station. Also the State Welfare Board has presented this market with a complete set of machinery sufficient to operate a vegetable cannery. At present we do not have a building for this purpose but it is hoped we can establish this cannery in the near future. Buyers rent space on the platform and trade direct with the farmer.

### FORT PIERCE-

This market was under construction during the fiscal year and was placed in operation in November, 1940. It consists of 600 ft. of open shed and an office building which will include a store for retail sale of Home Products. There is also on this property a building which was constructed as a citrus wash house. This building is being leased during the spring of 1941 for the purpose of grading and packing vegetables. Both buyers and farmers rent space on the platforms. The concessions are telegraph, telephone, restaurant and filling station.

### HOLLY HILL-

On the theory that the farm woman deserves as much consideration as the man, we have built a beautiful stone building here in a good location and are using it for the purpose of a curb market as well as for retail sales of Home Products. The curb market is the successor of one which has occupied approximately this same location for a number of years. The

Board is not only selling Home Products at this market but with the assistance of the State Board of Public Instruction is teaching handicraft work to those who desire to learn. The curb market sales are direct from the producer to the consumer.

### JAY-

During the fiscal year under consideration a live stock market was constructed in this location. It was not placed in operation, however, until after July 1st but as this report is being written we will be pardoned if we say this market has been a great success. Selling is done entirely by auction.

### LA BELLE-

A live stock market has been built in this location and connected therewith a small shed which can be used by the local farmers for the purpose of selling fruit or vegetables raised nearby. The live stock market was operated only a portion of the fiscal year and the sales amounted to \$8,623.55. The vegetable shed is not yet in use. Selling is done entirely by auction.

### LAKE CITY-

In this location the Board has erected a fire proof building of brick and concrete 100 ft. wide and 400 ft. long. It was not finished during the fiscal year but is designed for selling to-bacco and for the sale and storage of cotton, also for any other use that might prove desirable. So far tobacco has been sold by auction.

### LIVE OAK-

At Live Oak we have strictly a tobacco market, one of the first to be built in the State and a highly successful one over a period of four years. The size of this building is 100 ft. by 600 ft. During the fiscal year \$238,126.92 worth of tobacco was sold from the floors of this market. So far tobacco has been sold by auction only.

### MARIANNA-

This is one of the markets at which we are planning to sell general farm products but in the beginning it has been used for the purpose of selling locally raised vegetables, watermelons, sweet potatoes, chickens and eggs. The market consists of a shed 400 ft. long (since July 1, 1940, the market was burned down but is being replaced with a similar building). The market manager does the selling on a commission basis.

### OCALA-

In this location the State has constructed a market shed 400 ft. long, equipped with cold storage facilities, also a modern abattoir. The latter facility has been leased to Swift and Company but the State is operating the vegetable shed for handling fruit and vegetables, as well as the cold storage. Recently this market has been provided with machinery for grinding feed and has been used at short periods each year for the storage of peanuts. Concessions are telegraph, telephone, restaurant, filling station. Sales during the past fiscal year have been: meat, \$775,029.47; fruit and vegetables, \$35,295.95. The market manager does the selling on a commission basis.

### PAHOKEE-

We have a large market under construction at this location but construction was interrupted by the W. P. A. after the completion of 500 feet of shed. However, the Marketing Board, with the help of the State Road Department, is proceeding with the construction of facilities that will probably render this 500 feet available for use late in the 1941 spring season or certainly for the fall season of that same year.

### PALATKA-

At this market the State has constructed a 400 ft. vegetable shed equipped with cold storage, a live stock market, a packing shed which is being operated by George and C. E. Currie as a citrus packing plant, and a meat curing plant. This market has also been used as a gathering point for cabbage from which sauerkraut is made and it is hoped that we will soon be able to construct a kraut plant on the property. During the fiscal year live stock sales at this market amounted to \$72,124.76, fruit and vegetables \$44,589.22. The market manager does the selling on a commission basis. Concessions are telegraph, telephone, restaurant, filling station, and packing plant building rental. The market also receives fees from a truck scale.

### PALMETTO-

This building consists of a vegetable shed somewhat wider than the others being operated by the Board and 400 ft. long. The tomato crop is the specialty crop though other things are sold. During the past year the total sales amounted to \$89,767.65. Selling is done here by both auction and private sale from the farmer to the buyer. The State has provided tomato grading and packing machinery which is being used by both farmers and buyers. Concessions are telegraph, telephone and restaurant.

### PLANT CITY-

This is the largest market in the system, having more space under roof than any other market we have. The buildings are: selling shed 400 ft. by 600 ft., two packing and general sheds 58 ft. by 600 feet, a 200 ft. by 400 ft. loading shed, a cattle market, a shop and warehouse, and a fine office building. Concessions are: telegraph, telephone, restaurant, filling station, platform space rentals, land rental for ice plant and peddlers' licenses. During the last year the sales of this market were \$2,022,138.69. This market is operated as a "farmers' auction" with the farmer presenting his produce to all the buyers and accepting the best bid.

### POMPANO-

Though Plant City is the largest market under roof, Pompano has the largest vegetable selling shed, we believe, in the world. It is 100 ft. wide by 1,018 ft. long. It also has a splendid office building from which it receives an income from office rentals. Other concessions are: truck fees, platform space rental, telegraph, telephone, restaurant, peddlers' rental. Though this market was not in operation during the entire vegetable season in the fiscal year, sales amounted to \$2,194,297.65. Farmers rent space on the platform and sell direct to the buyers.

### SANFORD-

This is the oldest market. It consists of a 600 ft. open platform, a building which is leased to a citrus packing plant, a separate restaurant building and a set of platform scales. Selling is done largely by farmers dealing direct with the

buyers who in turn sell to northern brokers. Concessions consist of platform rental, telegraph, telephone, restaurant, barber shop, and the market receives income from its truck scales. During the last fiscal year this market sold \$74,823.48 worth of citrus and \$564,608.20 worth of vegetables.

### STARKE-

This market consists of a 400 ft. shed with cold storage facilities. Selling is done both by auction and private sale from the farmer to the buyer. Concessions consist of a restaurant and lease of cold storage space, ground lease for a building in which to store packages. During the last year sales of this market amounted to \$277,802.80. (Since the construction of Camp Blanding, this market has become a center for these sales.)

### TITUSVILLE-

This consists of a small coquina rock building located on the main highway. It is a retail market devoted to the sale of products produced largely by women. It consists of a small curb selling space and a sales room for home products, together with a small space in the rear for wholesale business. There is also an orange juice stand on the highway.

#### TALLAHASSEE-

This market was erected with the idea of selling live stock but it has not yet proven to be a success and has temporarily closed.

### PENSACOLA-

The Board built this market in the hope that the local vegetable growers could use it for the purpose of selling their produce and also that the retailers in the City of Pensacola could use it as a wholesale market. For a number of reasons, particularly the location, this market has not been successful. The Board is considering its removal to a better location.

### WAUCHULA-

This market consists of an "L" shaped building with 400 ft. of platform, a 100 ft. open shed for private sales, a vegetable packing plant equipped with tomato grading and pack-

ing machinery, and a small office building. Selling at this market is almost entirely by auction although the buyers are given an opportunity to resell to brokers. Vegetables are packed at a figure slightly above cost for both the farmer and buyer. During the last fiscal year sales amounted to \$422,536.44.

## State Marketing Bureau

The Bureau is an old and well established department, one of the pioneer Marketing Bureaus in the United States, this being its twenty-fourth year of service. It has thoroughly demonstrated its indispensability to the agricultural industry of Florida, and its usefulness and efficiency are attested by the thousands regularly benefitted by its help. Some of the major projects of the department will be mentioned.

### MARKET NEWS SERVICE

The Market News Service rendered by the Florida State Marketing Bureau is a part of, and in cooperation with, the U. S. Agricultural Market News Service, a nation-wide crop and live stock reporting system which gives market condition and price information on more than one hundred agricultural commodities, over 7,500 miles of leased wires. The problem of selecting and broadening market outlets requires varied information—providing accurate official data as to supply, demand, competition; shipments by rail, boat and truck; passings, arrivals, unloads, acreage, storage holdings, prevailing quotations, and other detailed market information which individual farmers and even the larger marketing agencies are not in position to collect for themselves.

### FEDERAL-STATE INSPECTION

Federal-State Inspection which provides shipping point inspection, now includes grade and condition inspection and has the remarkable record of having increased from 166 cars in 1922 to the equivalent of 85,556 cars during the 1939-1940 season.

### FOR SALE, WANT AND EXCHANGE BULLETIN

The For Sale, Want and Exchange Bulletin,—"the poor man's library"—published semi-monthly by the State Marketing Bureau, now has an average unsolicited circulation of 25,000. It is posted in public offices, markets, warehouses, etc.; is read by no less than 100,000 people. It is one of the most popular agricultural services in the State, specializing in the sale of items that otherwise have limited market outlets, largely disposed

of by means unavailable elsewhere, listed mainly by parties unable to absorb cost of commercial publication advertising. It is mailed free of charge to the agricultural people of the State.

# ACTIVITIES OF THE MARKETING SPECIALISTS

The Marketing Bureau employs several Marketing Specialists, one each covering the following fields of service: Market News Service, Livestock and Field Crops, Poultry and Dairy, Fruits and Vegetables. These men work in close cooperation with the Department of Agriculture, of which the Marketing Bureau is a subdivision, and renders valuable services in their respective fields.

During the past two years they have represented the Department of Agriculture at Poultry and Egg Shows, Dairy Cattle and Beef Cattle Shows, and work in connection with the Agricultural Committees of the several Counties sponsoring County Fairs in order to educate the people and inspire them to raise better stock, better chickens and better crops.

Information is given by these specialists in the matter of price quotations; creation of market facilities, methods of packing; locker storage movement. During the past year they cooperated with the Department of Agriculture and the Florida Experiment Station in operating a "Livestock, Forestry and Pasture Train" exhibiting dairy cattle, beef cattle, hogs, poultry and eggs. This train was visited by thousands of farmers and other interested parties and is considered by all who visited it as a great educational feature.

# ACTIVITIES OF THE COMMISSIONER AND ASSISTANT COMMISSIONER

The administrative duties of the State Marketing Bureau is in the hands of the Commissioner and an Assistant Commissioner whose function it is to direct the office work such as keeping records, buying supplies and all supervisory work.

The Marketing Commissioner and his Assistant direct the handling of all Departments such as marketing services, adjustment of claims and accounts, printing of the bulletins and guide the field work of the Marketing Specialists.

In addition to his administrative duties as head of the State Marketing Bureau, the Marketing Commissioner is also Secretary to the State Agricultural Marketing Board and as such, he acts in the capacity of public relations man in helping to organize the various State Farmers' Wholesale Markets.

# SUMMARY AND CONCLUSION

There have been 24 marketing and shipping seasons since the Marketing Bureau was established. All soil products produced and harvested during this 24-year period have an approximate total value of \$3,100,000,000. Agricultural sales and purchases during that time have amounted to no less than \$2,200,000,000. It is believed that the Marketing Bureau has rendered some kind of beneficial service on as much as \$1,800,000,000 of these sales and purchases, or an average—for the entire 24 seasons—of \$75,000,000. At present they are touching, with market news, inspection, services of the Marketing Specialists, "For Sale, Want and Exchange Bulletin," marketing advice and assistance, and helping in the sale and purchase of commodities valued at no less than \$150,000,000 a year, and we are proud of the record.

The foregoing Twelfth Biennial Report of the Florida State Marketing Bureau is respectfully submitted with the understanding that any supplementary data required will be cheerfully supplied. Funds appropriated from the General Inspection Fund by the Legislature have been carefully and economically expended by the Bureau, and it has operated within the limits without incurring deficits, on both the current biennial period and all previous ones.

# Inspection Bureau

# A SUMMARY OF FLORIDA INSPECTION LAWS AND THEIR ENFORCEMENT

From time to time the Florida State Legislature has enacted regulatory laws and placed them under the Commissioner of Agriculture for enforcement. By the authority of these laws the Department of Agriculture is able to exercise control over gasoline, citrus fruit, fertilizer, stock feed, dairy products, eggs, poultry, insecticides and fungicides, food, drugs and seeds. A brief summary of each of these laws is given below.

# 1. CITRUS INSPECTION LAWS.

Citrus fruit, Florida's largest single soil crop, brings in approximately seventy million dollars a year. The Citrus Inspection Laws require Florida packing houses to register with the Department of Agriculture and make their fruit accessible for inspection by authorized inspectors who examine the fruit to determine whether it passes maturity tests. In addition to this precautionary measure, eight stations are placed at strategic road outlets and road guards are on twenty-four hour duty to check each truck load of fruit destined for out-of-state markets. Fruit found without evidence of official inspection and approval is seized. This service is usually begun early in September and continued through the following June. During the 1939-1940 season 40,186,627 boxes of oranges, grapefruit and tangerines were inspected.

# 2. COMMERCIAL FERTILIZER LAW.

The fertilizer used annually on Florida groves and farms is valued at from fifteen to twenty million dollars. Under the Commercial Fertilizer Law each brand of fertilizer, showing its guaranteed analysis, is required to be registered with the State Department of Agriculture prior to being offered for sale in the State of Florida. There were over nine thousand separate brands of commercial fertilizer registered during the 1939-1940 registration year. Each bag of fertilizer sold in Florida is required to have attached a tag showing payment of the inspection fee on one side, and on the reverse side the guaranteed analysis of the product exactly as it appears on the certificate of registration covering the brand on file in the Inspection Bureau. Inspectors located at different points over the state are constantly drawing samples from fertilizer found in possession of retail dealers, warehouses, mixing plants and growers and sending them to the State Chemist in Tallahassee for

analysis. When a sample is reported deficient, the inspector is instructed to place a seizure notice on the lot from which the sample was taken, and further sale is prohibited until such time as the product is brought up to the guaranteed analysis. This usually entails returning the goods to the manufacturer for reworking.

Each month the Fertilizer Statistical Division of the Bureau of Inspection compiles and distributes the statistics regarding consumption of Mixed Fertilizers by county and by formula. In addition, the Division compiles and distributes statistics regarding the consumption of fertilizer materials by counties.

# 3. COMMERCIAL FEED LAW.

In enforcing the Commercial Feed Law the same procedure as to registration, tagging, sampling and analysis applies as in the case of the Commercial Fertilizer Law. The annual consumption of stock feed in Florida represents approximately 375,000 tons with a value amounting to several million dollars. Shipments of "bootleg" feed found without tags are subject to seizure and sale by the sheriff in the county where found. Adulterated or spoiled feeds not meeting the standards fixed by State law are subject to seizure and destruction.

It is interesting to note that in recent years there has been a rapidly increasing sale of dog feed in Florida. Special rules and regulations governing dog feed are now in effect with emphasis upon the control of canned dog feeds consisting largely of meats.

#### 4. FLORIDA EGG LAW.

The Florida Egg Law requires each person who offers for sale more than one case of eggs a week, to secure a dealer's certificate from the Department of Agriculture. In making application for this certificate he pledges himself to observe the requirements, rules and regulations of the law, which greatly protect the consumer of eggs, and materially benefit the producer by compelling him to tell the truth about his productsthus encouraging him to produce and sell quality products. Since the enactment of the Florida Egg Law in 1935, a case of eggs offered for sale on the Florida market must bear an official inspection fee case label on which must be declared the date when the eggs were packed, the name and address of the packer, the grade, size and quality of the eggs, and the state of origin. There are twelve egg inspectors located at strategic points over the state where they can watch closely over the shipments of eggs arriving in Florida from other states, as well as the shipments distributed by large packers within the state. Not only large wholesale houses but small retail stores.

rural stores and curb markets are carefully watched to detect and correct violations of the law. When an inspector finds a dealer violating the Egg Law that dealer is punished by having his products placed under seizure, and frequently wide publicity given to his misdemeanor. During the season of heaviest production, the Department of Agriculture has road patrolmen who patrol the highways leading into Florida from other states and inspect heavy shipments of eggs for proper labeling and quality.

# 5. FLORIDA POULTRY LAW.

Under the authority of the Florida Poultry Law, the Inspection Bureau, through its inspectors, is able to maintain close check over the sale of poultry on the Florida market. Slaughtered fowl is required to be labeled showing the weight (live weight, dressed weight or dressed and drawn weight), and the price per pound. It is the duty of the inspector to see that the weight is correctly declared and the classification correctly stated according to specifications set up in the Poultry Law. It is also the duty of the inspector to determine whether fowl offered for sale is free from diseases, excessive bruising, multiple bone breaks and otherwise in good, edible condition. The poultry industry in Florida is rapidly becoming a major industry and it is believed that the benefits derived from the Egg and Poultry Laws are largely responsible.

#### 6. FROZEN DESSERTS LAW.

The Frozen Desserts Law was enacted by the 1935 Legislature and is being enforced by State Milk Inspectors. Every dairy, milk plant and ice cream plant in the State is given regular inspection in order to assure that the milk products purchased by Florida consumers meet the standards set up by law.

#### 7. GASOLINE INSPECTION LAW.

Florida motorists spend about seventy-five million dollars a year for gasoline. There are more than 7,500 retail stations in Florida selling over 350,000,000 gallons of gasoline annually. To protect the motorists who use this enormous quantity of gasoline each year, the State Department of Agriculture mainains four traveling laboratories, each manned by two competent chemists, for the purpose of calling on every retail service station in Florida as often as possible (usually about twice a year), and analyzing samples from each retail tank to determine whether or not the gasoline being dispensed therefrom meets State standards. The regular inspector located in the county in which the traveling laboratory stops draws samples from every retail station in the county and submits them to the chem-

ists on the traveling laboratory for analyses. When a sample is found stale or contaminated, the inspector immediately locks up the pump from which such sample was drawn and no further gas is dispensed through that pump until the sample has been sent to the main laboratory at Tallahassee for check test. If the findings of the Chief Oil Analyst coincide with those of the traveling chemists, the gasoline in question is withdrawn from retail sale and disposed of according to provisions of law. Thus the motorists are protected against inferior motor fuel. The State of Florida does not confine its efforts of control to the checking of retail stations. A sample is drawn from every cargo of gasoline that is discharged into terminal tanks at Florida ports and sent to the main laboratory at Tallahassee for analyses. If the analyses shows the product to be out of line with State requirements, the entire cargo is traced to its various distribution points and seized. Deliberate adulteration of gasoline, or a deliberate attempt to defraud the public, constitutes a violation of the Gasoline Inspection Law and violators are prosecuted in proper courts.

When the traveling laboratory leaves a county, the inspector then resumes his regular duty of checking the mechanism of the pumps at retail stations to insure the motorists receiving full and accurate gallonage. A record of each of the 17,000 and more pumps in service in the State of Florida is kept in the central office at Tallahassee, and its condition is checked and reported at least four times during a year. It is believed that Florida affords better all-round, year-round protection for its motorists than any other state in the Union.

# 8. INSECTICIDE AND FUNGICIDE LAW.

The 1937 Legislature enacted an Insecticide and Fungicide Law for the control and regulation of insecticides and fungicides sold in the State of Florida. As in the case of fertilizers and feeds, all agricultural insecticides and fungicides are required to be registered with the State Department of Agriculture which enables the department to keep a close check on them and see that the citrus grower, the farmer and horticulturist receives quality products that are in line with State specifications.

# 9. MILK AND MILK PRODUCTS LAW.

Under the Milk and Milk Products Law the closest possible inspection is made of dairy herds, the equipment in dairy barns and the sanitation of milk vessels. Every possible precaution is taken to safeguard milk and milk products. Fifteen years ago Florida imported several million dollars worth of milk and dairy products annually; today, while it does not supply the bulk of butter and cheese consumed, Florida produces every gallon of fluid milk consumed within its borders.

#### PURE FOOD AND DRUGS LAW.

Analytical work to determine the quality of food products is carried on by the State Chemist, aided by the field inspectors. Samples of canned and packaged goods of every description, soft drinks, bakery products, and practically all staple and specialized food commodities are examined by food chemists. When harmful ingredients, deterioration, decomposition or staleness, are detected the lot from which the sample was drawn is immediately seized and destroyed. Inspection Bureau records show aggregate seizures and destruction of several million packages of inedible food products in recent years. It is the hope of the Department of Agriculture to extend the scope of food control work to effect more adequate protection against short weights, counterfeit products and deleterious foods. Since there is no Weights and Measures Law in the State of Florida, the department is compelled to work under serious handicap. However, the food inspectors have been equipped with a set of weights, certified by the National Bureau of Standards, with which they can determine the accuracy of scales and, under authority of the State Pure Food Law, make seizure of packages which are found short in weight.

# 11. FLORIDA SEED LAWS.

The 1939 Legislature enacted two seed Laws, the Florida Pure Seed Labeling Law, and the Florida Certification Seed Law.

The Florida Pure Seed Labeling Law provides for the control over field and grass seeds, and vegetable seeds. Under this law an annual license fee of \$10.00 is required of wholesalers. and an annual license fee of \$1.00 is required of retailers. Tagging of all field, grass and vegetable seed is required so as to show the name of seedsmen, the percentages of germination, purity, weed seed, inert matter, other crop seed, noxious weed seed, and other information important to growers. A laboratory has been established in the Department of Agriculture building at Tallahassee, in which two competent seed analysts are busy making tests to determine germination, purity and other factors vital as to seeds. Many lots of inferior seeds have already been apprehended and their sale stopped in Florida. The work is just getting under way, and while real progress has been made, a more effective program of control is under contemplation.

The Florida Certification Seed Law provides for the growing, under competent supervision, of seed crops of pure strains, the examination of fields during the growing seasons for the elimination of off-type plants, supervision of the harvesting and processing of the seed, careful tests for germinating quality and sealing of seed packages under certification by the official seed inspector. During 1940 supervision was exercised over several hundred acres of long staple Sea Island cotton and special varieties of watermelons were grown for seed purposes. The benefits of thorough certification work are obvious to all well-informed seedsmen and agricultural workers.

#### SOURCES OF REVENUE.

The State Department of Agriculture is entirely self-sustaining, the work being financed by an inspection fee of one-eighth of one cent a gallon on gasoline, twenty-five cents a ton on fertilizer and stock feed, four cents a thirty-dozen case on eggs, a manufacturer's license fee of one hundred and twenty-five dollars and a registration fee of two dollars and fifty cents on insecticides and fungicides, a wholesale license of fifty dollars and a retail license of ten dollars, on frozen desserts, and an inspection fee collected on citrus fruit during the shipping season. During the height of the citrus shipping season we sometimes have from two to three hundred men employed as Inspectors, but the year-round field force aggregates less than sixty men. Into the hands of these men, at the direction of the central office in Tallahassee, is placed the supervision of the products constituting Florida's major industries; and in many instances the health and welfare of the people of the state depends on the faithful and conscientious application to duty of the State Inspector.

In order that some insight may be gained as to the activities of the inspection services, prepared below is a partial summary of six divisions of operation as follows:

Ju	ly 1, 1938	
Jur	to ne 30, 1939	June 30, 1940
FOOD AND DRUGS—COSMETICS		
Number of Inspections	25 250	26,706
Transpections	70 006	55,769
Impure or Adulterated pkgs, destroyed	10,990	
Packages Stop-saled	40,970	33,869
Samples drawn	750	714
GASOLINE AND KEROSENE	20.042	40 100
Number of Inspections	39,043	42,123
Pumps tested	11,231	73,889
Pumps slightly inaccurate	1,302	1,460
Pumps condemned	896	731
Samples drawn	31,864	36,217
FERTILIZER		
Wholesale stocks inspected		847
Retail stocks inspected	2,401	2,192
Consumers called on		3,074
Samples drawn	2,415	2,642
Tons stop-saled for deficiency	103	74
Tons stop-saled for improper tag	40	24
FEED		
Wholesale stocks inspected	1.432	980
Retail stocks inspected	13.020	18,832
Consumers called on	1 040	1,526
Samples drawn		1,016
Tons stop-saled for deficiency	1 938	42
Tons stop-saled for improper tag	10 202	181
	10,202	. 101
INSECTICIDE AND FUNGICIDE		
Wholesale stocks inspected		321
Retail stocks inspected	962	1,006
Consumers called on		1,204
Samples drawn	581	457
Gallons stop-saled for deficiency		3,952
Pounds stop-saled for deficiency	3,765	26,700
SEED		
Wholesale stocks inspected No	Seed Law	61
Retail stocks inspected 1	938-1939	163
Consumers called on		92
Samples drawn	********	355
Eggs	*********	000
Wholesale immedians	9.000	9 501
Wholesale inspections	3,009	3,561
Constant inspections	27,012	28,185
Cases stop-saled for improper label		1,390
Cases stop-saled for deterioration	528	125
POULTRY		
Live stocks inspected	11,431	11,490
Cold storage stocks inspected	1,144	1,196
Fresh dressed stocks inspected	4.307	3,787
Birds stop-saled account unfit for		
consumption	20	

#### BIENNIAL REPORT OF

# The Milk Inspection Division

With Offices at Gainesville, Florida July 1, 1938 to June 30, 1940

The dairy industry and the ice cream industry of Florida are under the supervision of the Milk Inspection Division of the State Department of Agriculture. This Division is composed of a Chief Milk Inspector, with offices in Gainesville, and four assistants located at the following points in the State: Jacksonville, Tampa, Tallahassee and Gainesville.

Due to the nature of their work supervisor would perhaps be a more fitting title for these men than inspector. They combine their routine inspection of equipment and methods in the dairies, milk plants and ice cream plants with suggestions for improvements that will bring about not only the complete sanitary condition that is so important in handling dairy products but also will in most cases bring about more efficient operation of their businesses. Efficiency insures sanitation. The inspectors are qualified to give such advice and suggestions by their education, their training in actual operation of dairies and plants, and their constant association with dairymen and plant operators and their successes and failures. No change has been made in the personnel of this Division for nine years, with the exception of the addition of one inspector four years ago. The dairy industry of Florida has grown from a minor one when this Division was established eleven years ago to one of the leading industries of the State, and the problems of a rapidly growing industry have been those requiring solution by this Division.

There are 842 dairies in the State of Florida; this number includes 10 goat dairies. There are 244 wholesale dairies and 598 retail dairies. Of this number of retail dairies, there are 176 operating pasteurizers at their farms.

There are 46 city milk plants in Florida. 17 of these are producer-distributors, that is, they secure part or all of their milk from dairies operated by themselves. 7 of these plants handle their own products almost exclusively.

In addition to the 46 city plants, there are 4 cold storage plants from which dairy products are distributed; no processing of any kind is done in these plants — the products are sold in the containers in which they are received. One of these plants is being equipped at this time as a processing plant, but it has not yet been opened for business.

There is also one creamery in the State of Florida, located at Chipley, Florida. Although many of the dairies and milk plants manufacture butter when they have a surplus of milk or cream, the Chipley plant is the only butter-making plant in Florida.

Condensed milk and powdered milk are manufactured on a small scale from surplus products by the cooperative plants in Miami and Tampa, but Florida cannot yet be classed as a dairy products manufacturing state.

There are 178 ice cream manufacturing plants supplying Florida consumers. 5 of these plants are located over the State-line in Georgia and Alabama, but they are licensed by the State of Florida and are under direct supervision of the Milk Inspection Division.

There are 61 wholesale ice cream manufacturing plants and 117 retail manufacturing plants. One of the retail manufacturers has three manufacturing plants, and one other has two manufacturing plants, the remaining manufacturers operating only one plant each, although seven manufacturers operate two freezers in one plant and one manufacturer operates three freezers in one plant.

Wholesale manufacturers are required to pay the State a yearly inspection license fee of \$50.00 for each manufacturing plant. Their ice cream may be sold through any number of retail outlets, regardless of the ownership of these outlets, without the payment of additional license fees to the Depart-

ment of Agriculture. Retail manufacturers of ice cream are required to pay a yearly fee of \$10.00 for each manufacturing plant and \$10.00 additional for each retail outlet. Retail manufacturers may sell their frozen desserts only through their own stores. The total number of licensed manufacturing plants, both wholesale and retail, is 178, and there are 24 licensed retail stores operated by retail manufacturers; making a total of 202 licensed ice cream plants and stores.

In addition to these established ice cream manufacturing businesses, each year there are a number of transient frozen desserts manufacturers who move from place to place within the State, operating at fairs, circuses and carnivals. These manufacturers are required to pay a license fee of \$10.00 for each location. The State regulations governing the operations of these manufacturers are very strict, and the inspectors must be on hand at these shows to see whether or not an ice cream manufacturer is on the ground and, if he finds a manufacturer there, to see that he complies with requirements. These transient manufacturers are learning that they need not expect the privilege of operating in the State of Florida if they are not adequately equipped.

55 ice cream manufacturers use commercial manufacturing equipment, and 124 use custard machines or counter type freezers, one manufacturer using both types of equipment. There are 135 counter type freezers in operation in the ice cream plants of the State, and there were none here ten years ago. State regulations governing each type of equipment are equally stringent though there is a necessary variation in the requirements due to the lack of space in many of the places of business where counter freezers have been installed.

Lists of the names and mailing addresses of the following groups will be found at the end of this report: Florida dairies of six or more cows, the goat dairies, the dairies operating pasteurization equipment at the farms, city pasteurization plants, cold storage plants, and ice cream manufacturing plants.

At the beginning of the two year period covered by this report most of the dairies and milk and ice cream plants were

in good condition, in fact, the Milk Inspection Division was ready and anxious at that time for the citizens of Florida as well as the tourists to look over the places where their dairy products were produced and handled. However, during the past two years many improvements have taken place, and we give you below a resume of those improvements.

In this connection it must be remembered that there are individuals in all lines of work who are far superior to the others, many who are average, and some who are always struggling to keep employed. These differences in the abilities of men are naturally reflected in the conditions found in the dairies and plants, as they can be no better than the individual or individuals operating them. Therefore, there are excellent, good, fair and poor dairies and plants, and these classifications will always have to be used despite the best efforts of the inspectors who are responsible for the conditions found therein.

We use excellent to apply only to those dairies and plants that are exceptionally well equipped and well conducted, where conditions exceed State requirements. Good applies to those that comply with State requirements and are completely satisfactory. Fair applies to those that need improvement but are acceptable for the time being. Poor applies to those that must make immediate changes to remain in business.

Of the 842 dairies, we would classify them as follows:

Excellent	49
Good	397
Fair	349
Poor	42
Under construction	5

We classify the 176 farm pasteurizers as follows:

Excel	llent	14
Good		80
Fair		76
Poor	***************************************	6

The 46 city pasteurizing plants are classified as follows:

Excell	ent	 5
Good		 24

Fair \_\_\_\_\_\_ 15

Of the 178 ice cream manufacturing plants, we classify them:

Excel	lent	16
Good		84
Fair		68
Poor		10

Of the 842 dairies, 349 have shown decided improvement during the past two years, and many others that were in satisfactory condition at the beginning of this biennium remain in satisfactory condition at the present time. These improvements are as follows:

- 78 dairies have constructed new barns and milk houses.
- 18 others have built new dairy barns.
- 19 have built new milk houses.
  - 3 have built new milk rooms.
  - 6 have built new wash rooms.
- 29 have remodeled both dairy barns and milk houses.
- 25 have remodeled dairy barns.
- 36 have remodeled milk houses.
  - 4 have remodeled milk rooms.
  - 8 have improved surroundings of the dairy buildings.
  - 3 have improved their water supply.
  - 5 have complete new dairy outfits under construction at the present time.
- 29 have installed new equipment in their milk houses.
- 492 dairies are now using mechanical refrigeration. 212 dairies are using milking machines.

101 of the 176 farm pasteurizing units have been installed within the past two years or have been improved during that time. 68 of the 101 are new installations.

Of the 46 city pasteurizing plants, 35 have been improved or are new plants.

Of the 178 ice cream manufacturing plants, 75 have been improved during the past two years. 31 new ice cream plants

are now operating that were not in business two years ago; however, about that many have gone out of business during the same period of time.

Once each year one or more of the inspectors from the Milk Inspection Division inspects possible sources of cream and cottage cheese in other States, as Florida dairymen cannot supply the demand for these products during our tourist season, although practically no fluid milk has been shipped into Florida from other States for about five years.

Inspections are made on the basis of requests for inspection by milk products companies that want to ship cream and cottage cheese into Florida and that can assure us that they are fairly confident of meeting Florida requirements. Inspections are made of the processing plants of these companies, the collecting or feeder stations in the large dairy sections which supply the main plants with milk, and a representative group of the dairies in each locality. All must be found in satisfactory sanitary condition before the main plant is approved as a source of sweet cream, sour cream or cottage cheese for the State of Florida.

In the fall of 1938 inspections were made to approve sources of supply of these products for the fiscal year of October 1, 1938, to September 30, 1939. 14 possible sources were inspected in 10 different states, namely, Georgia, Alabama, Tennessee, Kentucky, Indiana, Ohio, Michigan, New York, Virginia and North Carolina.

Permits were refused to 2 companies that had requested inspection due to unsatisfactory conditions, and 12 permits were issued to concerns in 8 states, to the states named above with the exceptions of Kentucky and North Carolina. Though concerns in Ohio and Virginia had permits, no shipments were made during the year from those two states. Cottage cheese only was shipped from Michigan.

The following table shows the total amount of each dairy product shipped into Florida, by states, during the year ending September 30, 1939. The milk shipped in was by special permission, given in case of emergency.

#### SWEET CREAM-

40% butter fat:	Georgia 42,900 Tennessee169,419	
	Alabama 23,071	Gals.
	New York 82,590	Gals.
	Indiana 53,360	Gals.
Total from all sta	ites371,340	Gals.

#### SOUR CREAM-

(Cultured Cream): New York 16	,370 Gals.	
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COTTAGE	CHEESE:	Alabama	31,455	Lbs.
		Michigan	145,255	Lbs.

Total from all states \_\_\_\_\_176,710 Lbs.

RAW MILK Georgia ...... 900 Gals.

In the fall of 1939 inspections were made to approve sources of supply of these products for the year of October 1, 1939, to September 30, 1940. 15 possible sources were inspected in the following 9 States: Georgia, Alabama, Mississippi, Tennessee, Indiana, Ohio, Michigan, New York and Virginia.

Permits were refused to 3 of the companies that had requested inspection, and 12 permits were issued to concerns in the 9 states named above. Concerns in all 9 states except Michigan were given permits to ship sweet cream, sour cream and cottage cheese. The Michigan concern was given a permit to ship cottage cheese only. The concerns in Virginia and Ohio made no use of their permits, so there were no importations from those states.

The following table shows the total amount of each dairy product shipped from each State into Florida during the year ending September 30, 1940: SWEET CREAM-

40% butter fat:

Georgia ...... 4,160 Gals. Tennessee ......222,980 Gals. Alabama ....... 18,140 Gals. New York .....233,710 Gals. Indiana ...... 62,770 Gals. Mississippi ..... 2,730 Gals.

Total 40% cream from all states \_\_\_\_\_544,490 Gals.

SWEET CREAM-

20% butter fat: New York ..... 10,150 Gals.

Total 20% cream from all states ...... 10,150 Gals.

TOTAL 20% and 40% Sweet Cream from all states \_\_\_\_\_\_554,640 Gals.

SOUR CREAM-

COTTAGE CHEESE: Michigan ......191,200 Lbs.

Alabama ...... 56,680 Lbs. New York ...... 1,164 Lbs.

Total from all states \_\_\_\_\_249,044 Lbs.

PASTEURIZED MILK:

(By special permission) Alabama ...... 160 Gals.

RAW MILK: None, except amount shipped to one plant in Pensacola from dairies just over State-line in Alabama, inspected and approved by Florida inspectors. This amounted to approximately 84,000 gallons. Pensacola is the normal market for these Alabama dairymen due to their location.

It will be noticed that the importation figures for 1939-40 are much higher than for 1938-39. The 1938-39 figures are very nearly the same as those for the five or six years previous, though slightly higher than one or two of those years when the tourist population was somewhat less than usual.

The extremely high figures of 1939-40, that is, high as compared to previous years, can be attributed to the rapidly increasing resident population of Florida and the very great number of tourists in Florida during the 1939-40 season. The greater number of tourists was caused to a certain degree by the deflection of tourists to American resorts from European resorts, due to unsettled conditions in Europe. People as a rule are becoming fully cognizant of the value of dairy products in their diet, and this tendency to use more dairy products has caused more dairy products to be imported from other States. A great deal more ice cream is being consumed in Florida today than ever before, and much of the fluid sweet cream imported is used in the manufacture of ice cream. The per capita consumption of cottage cheese in Florida is much higher also than in the past.

This increase in importations is not due to lower milk production in Florida. Florida dairymen are producing more fluid milk than ever before, and there is no surplus milk on the Florida market. Not only are the dairymen milking more cows but they are getting more milk per cow due to the improvement in the class of dairy animals in the Florida dairies.

To show the good type of dairy animals used today, the State Department of Agriculture has sponsored at the 1938 and 1939 State Fairs at Tampa an exhibit of representative dairy cows. The Chief Milk Inspector has been in charge of these exhibits. The cows shown are taken from dairies in various parts of the State. The citizens of Florida and the tourists have been pleasantly surprised to see in these exhibits first-class animals.

We believe these exhibits are serving their purpose, that of acquainting the consuming public with the facts about and giving them confidence in our good Florida milk supply. There will be another exhibit of this type at the State Fair at Tampa in February, 1941.

June, 1940, was proclaimed National Dairy Month by President Roosevelt. The dairy industry is one of the greatest and most important industries in the United States and this month was set aside for a concentrated campaign by all interested parties to acquaint the public with the value of the industry to the prosperity of the nation and the value of the use of dairy products in their everyday diet. This campaign was nation-wide in scope, and the Chief Milk Inspector was appointed by the National Dairy Month Committee as Chairman of the campaign in the State of Florida. At his request Governor Fred P. Cone issued a proclamation designating June, 1940, as Dairy Month in Florida. A number of mayors throughout the State also issued like proclamations for their communities.

During the month newspapers carried articles and pertinent advertisements informing the public of the high quality of the milk on the market in Florida and the value to them of the increased consumption of milk and milk products. Several radio talks were given by county agents and city milk inspectors. Articles for this purpose were prepared and furnished to interested parties by the Chief Milk Inspector.

Displays of milk and milk products were made in two of the leading department stores in the City of Jacksonville. Refrigerated show cases and photographs of a dairy and dairy herd were used in these displays. A dairy cow parade and milking contest were held in downtown Jacksonville, and one of the City Commissioners won the milking contest.

In Miami there were hundreds of descriptive vehicle posters distributed to dairymen and plant operators, several hundred June Dairy Month posters were displayed, and a great many show windows were trimmed with dummy milk bottles, displays of dairy products and materials from the three Dairy Month Advertising Kits distributed by the National Dairy Council. Over 100,000 milk bottle collars carrying dairy advertising were purchased and distributed to the Miami dairymen and plant operators.

In St. Petersburg the newspapers cooperated splendidly, and all the milk plants and a number of the dairies advertised their products. Drug stores, restaurants and soda fountains pushed the sale of milk by suggestions of milk on their menus and by elaborate displays. The fluid milk sales in St. Petersburg increased from 60,642 gallons during the month of June, 1939, to 77,964 gallons during the month of June, 1940, and the sub-chairman in that city said he felt that the campaign put on was partly responsible for the increase.

All in all we feel that Dairy Month was a marked success in Florida in June, 1940.

The Milk Inspection Division of the State Department of Agriculture stands ready to aid the Florida Dairy Industry in every possible way at all times.

#### LIST OF FLORIDA DAIRYMEN

With Mailing Addresses — Listed by Counties (Dairies of five cows or less not included)

#### ALACHUA COUNTY

ALACHUA

Shaw, B. T.

GAINESVILLE

Barton Dairy, Mrs. Bertha F.

Beville, Ralph

Blake, R. C., Blakemead Dairy

Cellon, A. B., Rt. 3

Crown, Miss Rosa M.

Edwards, D. G.

Florida Agricultural Experi-

ment Station Dairy

Florida Farm Colony Dairy

Goode, L. L., Mansfield Dairy

Hammon, C. K., Rocky Point

Farm.

HAWTHORNE

Carlton, J. T.

HIGH SPRINGS

Henn, Carl

NEWBERRY

Crocker, Arthur

Hartman, M. T.

Haufler, Eugene, Edgewood

Dairy

Litchfield, Mrs. M. A.

Perry, Carl E.

Seay, Mrs. W. A., 1806 N. 9th

St.

Taylor, Lance

Thomas, O. H., University City

Dairy

Whitehurst, Chas. R., P. O. Box 456

Price, Frank, R. F. D.

# BAKER COUNTY

GLEN ST. MARY

Klein, C. W., Jr. MACCLENNY

Blair, Mrs. Nettie Ruth

#### BAY COUNTY

LYNN HAVEN

Mowat, Don

Nelson, R. D.

Reece, J. A. PANAMA CITY

Alpress, T. W.

Branning, J. S., Child's Dairy

Jones, J. R., Rt. 2

Prows. Mrs. R.

Pickens, Mrs. E. W. Sheffield, A. H.

Gay, Felix

Branning, H. W.

ST. ANDREWS Miley, O. E.

# BRADFORD COUNTY

STARKE

Connor, W. R.

Peterson, Frank

Mathews, Ray R.

#### BREVARD COUNTY

COCOA

Curtis, C. E.

Forrester & Rowe Dairy Goolsby, J. R., Cocoa Dairy

EAU GALLIE

Stewart, E. A. M.

Lanier, B. H.

Yancey, A. V., Gen. Del.

Stewart, Ralph G.

GRANT

McAloney, Ronald, Red's Dairy, Box 6

MELBOURNE

Ellis. Wallace.

Locke, Mrs. E. H.

Platt, Hiram

Gebrowsky, Mrs., P. O. Box 113 Rotgers, L. G., Rotgers Dairy

MERRITT

Island Dairy, Mrs. Tony Johns

TITUSVILLE

Osban, Mrs. Mary, Titusville Wise, J. H., Wise Dairy

Dairy

BROWARD COUNTY

DANIA

Daniels Dairy, Box 32

FORT LAUDERDALE

Cantrell Dairy, Rt. 1

Forman, H. M.

Ingersoll, R. H., Rt. 1

Klean Milk Dairy, Inc., C. P. Grant, Box 2134

North Canal Jersey Dairy Vanlandingham, K. W., Rt. 1

HALLANDALE

Stienacher, Mrs. Eloise

HOLLYWOOD

Enrico, S., Rt. 1

Farway Dairy, Inc., Rowe &

Woitesek

Goolsby, E. C., Broward Jersey Melton, E. J., Rt. 1

Dairy, Rt. 1

Goolsby, R. G., Box 642

Goolsby, S. W., Rt. 1

Hollywood Hills Dairy, Rt. 1

Johnson, Ray, Rt. 1

McArthur, B. B., Rt. 1

McArthur's Jersey Farm Dairy,

Rt. 1

Medlin, J. H., Rt. 1

Morrosso, A. & M., Rt. 1

Rucks, E. H., Rt. 1

Rucks, O. M., Rt. 1

Rucks, W. G., Rt. 1

Sunnyside Dairy, Rt. 1

Wachtstetter, Guy, Box 422 Waldrup, W. P., Rt. 1

# CALHOUN COUNTY

BLOUNTSTOWN Richards, J. R.

#### CHARLOTTE COUNTY

HARBOR VIEW Whiddon, M. C. PUNTA GORDA Hart, P. John

#### CITRUS COUNTY

CRYSTAL RIVER Dumas, Brown INVERNESS

Quinn Dairy, Ed. L. Watkins

LECANTO

Allen, Horace V.

# CLAY COUNTY

GREEN COVE SPRINGS

Agnes Gustafson Dairy

Carmichael, Frank, Rt. A

ORANGE PARK

Blitch, O. T.

Robinson, John, Box 107

PENNEY FARMS Foremost Dairies, Inc.

(Whitehall Milking Parlor)

#### COLLIER COUNTY

NAPLES

Whiddon's Dairy

#### COLUMBIA COUNTY

LAKE CITY

Bullard, G. D., Rt. 5

Miller, C. A.

Houser, M. C., Rt. 4 Weiselthaler, Carl

#### DADE COUNTY

COCONUT GROVE STATION, MIAMI Fairglade Dairy, Dan Bufano, Box 375

HIALEAH

Foust, D. H., Box 126 Goolsby, O. W., Rt. 1, Box 354

HOMESTEAD

Alpine Grove Dairy, O. B. Parker

KENDAL

Silas Sanitary Dairy

LITTLE RIVER STATION, MIAMI Anderson, Edward, Box 782 Anderson, G., Red, White & Blue Dairy, Rt. 1 Box 250

MIAMI

Anderson Bros. Dairy, Rt. 3, Box 271

Blue Ridge Dairy, O. Johnson, Rt. 3, Box 636

Chaplin-Green, Inc., 6623 Biscayne Blvd.

Dixie Dairy, J. E. Fowler, Rt. 3, Box 429

Edgemere Dairy, c/o J. T. Christiansen, 19 N. W. 4th St.

Elliott's Goat Dairy, Rt. 3, Box 297

Florida Farms Dairy, 2534 N. Miami Ave.

Holland Creamery, 5150 N. W. 22nd Ave.

Johnson, David, Rt. 3, Box 665 Meadowbrook Dairy, Rt. 3, Box 231

Milam Farm Dairy, Box 1900

MIAMI SPRINGS

I. X. L. Dairy, Mr. W. Kent, Box 23

NORTH MIAMI

Gianolio, James, Box 411 Kersey, J. E., Box 182 Graham's Dairy Sands Dairy, Ralph H.

Custer & Woods, Acme Dairy, Box 843 Model Dairy (Mr. Le Flesh)

Model Dairy (Mr. Le Flesh), Box 123

Myrtle Grove Dairy, c/o Southern Dairies, 62 N. E. 27th St. Perry's Dairy, 626 N. W. 10th St.

Pine Grove Dairy, Mr. Lounsberry, Rt. 2

Red Top Dairy, Mr. McNeil, Box 731

Royal Dairy Farms, 28 N. W. 17th Ave.

Seaboard Sanitary Dairy, Max Jacobskind, Rt. 1, Box 17

Sellers Dairy, Rt. 1, Box 398

Smiley Bros. Goat Dairy, Rt. 1, Box 1150.

Standard Dairies (S. G. Pappas), Rt. 1

Thomas, W. H., Rt. 1, Box 844 Tinsley, C. W., 1329 N. W. 79th

Williams, C. B., Rt. 3, Box 462

Rucks, G. T., Box 531

NORTH MIAMI BEACH Sunnyglade Dairy, Box 82

OJUS

Ives Dairy

OPA LOCKA

Hales Dairy, Box 215 RIVERSIDE STATION, MIAMI

Klondyke Dairy, Dr. J. G. Du-Puis, Rt. 1

Roselawn Dairy, Dr. DuPuis, Rt. 1

ULETA

Miami Shores Dairy, Mr. Tichenor Spaeth, Louie

White Belt Dairy, Dr. DuPuis, Rt. 1 White Belt, Jr., Dairy, Dr. Du-Puis, Rt. 1

#### DE SOTO COUNTY

ARCADIA

Snow, W. H., Rt. A Sunnyside Dairy, Walter Carlton Thompson, J. J.

DIXIE COUNTY

CROSS CITY

Ange Dairy, C. H.

SHAMROCK

Shamrock Dairy, W. B. Miller

#### DUVAL COUNTY

BALDWIN

Lake View Dairy, W. D. Morris

DINSMORE

Black, L. R., Rt. 1, Box 68 Bodden, C. L., Rt. 1, Box 70 Danson, W. M., Rt. 1, Box 322 Feagin, J. N., Rt. 1, Box 220 Feagle, A. A., Rt. 1, Box 36 Hildebrand, V.

Johnson, V. C.

GRAND CROSSING Danson, T. M.

JACKSONVILLE

Anderson, J. T., Rt. 5, Box 258 Adams, J. H., Rt. 7, Box 35. Alvarez, A. T., Rt. 3, Box 628 Arpen, J. H., Rt. 3, Box 850 Bartholf, J. F., Rt. 4, Box 620 Beyers, G., Rt. 4, Box 552 Shank, J. D.

Leigh, C. H., Rt. 1, Box 105 Magill, J. D., Rt. 1, Box 104 Perrett, G. A. Pickett, J. E., Rt. 1, Box 136 Sikes, O. D., Rt. 1, Box 90 Thien, Mrs. B. H., Box 76 Timm, Karl, Rt. 1, Box 190

McInarnary, M. P.
Miller, F. B., 3555 Herschell St.
Mobley, M. F., Rt. 4, Box 509
Moore, L. A., Rt. 3, Box 528
Moose, B. N., Rt. 2, Box 464A
Nolan, W. L., Rt. 1, Box 400
Phillips, W. J., Rt. 2, Box 888

Beyers, L. M., Rt. 4, Box 593A Bird, Mrs. H. B., Rt. 4, Box 531 Bivens, T. W., Rt. 4, Box 696 Blocker, O. R., Rt. 3, Box 498 Braun, John, Rt. 5, Box 90B Carlton, B. H., 3943 Oak St. Chason, W. V., Rt. 6, Box 622 Coleman, L., Rt. 5, Box 266 Danese, L. J., Rt. 6, Box 120 Ellis, C. W., Rt. 5, Box 127 Geiger, L. E., Rt. 3, Box 508 Gladwell, J. L., Rt. 4, Box 422B Gray, H. W., 3534 Post St. Jacobs, Mrs. W. M., Rt. 4, Box 631 Jennings, James, Rt. 3, Box 190

Jennings, James, Rt. 3, Box 190 Jones, M. E., Rt. 5, Box 500 Mattox, H. L., Rt. 4, Box 656 South Jacksonville

Flynn, I. J., Rt. 6, Box 55 Hubberstey, Richard, Rt. 1, Box 731

WHITE HOUSE Farnell, N. Rhoden, L. R., Rt. 1, Box 110 Rieker, C. B., Rt. 4, Box 587 Schnell, O., Rt. 4, Box 463 Sessions, W. C., Rt. 3, Box 626 Sheffield, L. S., Rt. 2, Box 464 Silcox, J. H., Rt. 5, Box 232 Silcox, O. W., Rt. 4, Box 766 Skaff, M., 601 W. Ashley St. Skinner, S. B., Rt. 6, Box 410 Smith, Alex, Rt. 4, Box 632 Sneller, S. I., Rt. 3, Box 812 Stratton, M., Rt. 4, Box 656A Thomas, J. W., Rt. 5, Box 176 Trantham, J. G., Rt. 3, Box 505 Ware, F. H., Rt. 4, Box 447B Welkener, W., Rt. 2, Box 393 Witten, Max, 2051 College St.

Skinner, A. C., P. O. Box 5216 Wesch Bros., P. O. Box 5091 Wimberly, F. N., P. O. Box 5011

#### ESCAMBIA COUNTY

#### CANTONMENT

Cheney Dairy, J. H., Rt. 1, Box

Contri Dairy, N., Rt. 1, Box 7 East Hill Dairy, A. Vignaroli, Rt. 1, Box 49

Nowak Dairy, E. O., Rt. 1, Box 56

Pine Tree Dairy, Curtis Mason, Rt. A

COTTAGE HILL

Leaman's Dairy, George

FLOMATON, ALABAMA

Chavers, Clark, (Farm in Florida)

GONZALEZ

Bradley Dairy

MUSCOGEE

Magnolia Farm Dairy, Oscar Williams Rasponi Dairy, Louis, Rt. 1, Box 7

Southern Dairy, Dorothy Morley, Rt. 3, Box 48F

Stefani Dairy, Louis, Rt. 1, Box 49

Webb, J. L., Webb Dairy, Rt. 1, Box 58

Webb, O. C., The Webb Dairy, Rt. 1, Box 63

Modern Farm Dairy

#### PENSACOLA

Adkinson & Sherrer Dairy, Rt. 2, Box 158

Ard Dairy, A. O., Rt. 2, Box 155 Ard Dairy, F. A., Rt. 2, Box 158

Bengston Dairy, A. M., Rt. 2, Box 101

Blackburn Dairy, T. R., Rt. 3, Box 162

Breise Dairy, Herman, Rt. 3, Box 311

Brent Dairy, Ed Davis, Rt. 3, Box 140

Brentwood Dairy, R. R. Hood, Rt. 3, Box 440

Coskrey Dairy, Frank, c/o Monarch Store

Creighton Dairy, E. B., Rt. 3, Box 323

Davis Dairy, A. W., Rt. 2,

Diamond Dairy, H. M., Rt. 3, Box 170

Escambia Dairy, L. C. Nobles, Brent Bldg.

Gingles Dairy, George, 712 E. Mallory St.

Ideal Dairy, Mrs. L. M. Caro, Rt. 2. Box 264

McMurray Dairy, Rev. McMurray, Mobile Rd.

Mizenko Dairy, Mrs. Anna, Rt. 3, Box 219H

Nobles Dairy, H. L., Box 309 Nowlin Dairy, A. E., Rt. 3, Box

288

Oakhurst Dairy, Harry Parazine, Rt. 3, Box 391

Olive Dairy, J. C. Hemberger, Rt. 3, Box 316

Parazine's Dairy, G. W., Rt. 3, Box 380

Pure Milk Co., Ben Johnson, Rt. 2, Box 116

Ransley Dairy, A. J., Rt. 3, Box 322

Rouse Dairy, R. S., 311 N. Barcelona St.

Scherf Dairy, Joseph, Rt. 3, Box 112

Springhill Dairy, J. R. Creighton, Rt. 3, Box 351

Stringfield Dairy, Stringfield Bros., Box 248

Sunnyland Dairy, J. A. Mattson, Rt. 3, Box 381

Sunset Dairy, R. B. Joyce, Mgr., Rt. 3, Box 219H

Sylvia & Son Dairy, Rt. 3, Box 163

The Tanton Dairy, W. H. Tanton, Rt. 2, Box 238

Waines Dairy, Geo., Rt. 3, Box 209

Ward Dairy, J. B., Rt. 2

White Dairy, Fred, Rt. 3, Box 427

White, W. R., Rt. 3, Box 162 Wise Dairy, H. F., Rt. 3, Box 169

#### FLAGLER COUNTY

BUNNELL

Dunson, W. L., Rt. 1 Miller, Homer C.

FLAGLER BEACH

Gage, Lyman L., Englewood Dairy Whitaker, L.

## FRANKLIN COUNTY

APALACHICOLA Glass Dairy

# GADSDEN COUNTY

CHATTAHOOCHEE

Florida State Hospital Dairy Nichols, C. L.

Hamm. Charles

HAVANA

Butler Dairy

QUINCY

Shaw, Norman H., Rt. 2

Watson, O. F. Woodward, Robert

Solomon, S. H. RIVER JUNCTION

Brown, A. V.

GILCHRIST COUNTY

TRENTON

Grant, L. E.

Sanders, A. L., Sander's Dairy

GLADES COUNTY

MOORE HAVEN

Settles, C. H.

GULF COUNTY

PORT ST. JOE

Alpress, Lynn WEWAHITCHKA

Gulf County Dairy

HAMILTON COUNTY

JASPER

Bamburg, F. S.,

Sapp Dairy, Mrs. J. W.

WHITE SPRINGS

Pursley, C. P., Rt. 1

HARDEE COUNTY

WAUCHULA

Honusch, Joe

Harn, W. F., Rt. 1, Box 95

Williams, G. S., Williams Dairy

HENDRY COUNTY

LA BELLE

Burk's Dairy

Royer, E. R.

HERNANDO COUNTY

BROOKSVILLE

Hathaway, L. B.

Wernicke Dairy, Rt. 1

HIGHLANDS COUNTY

AVON PARK

Bennett, Jesse Mandis, Demos Sherertz Dairy

LAKE PLACID

Austin, A. E.

SEBRING

Kenilworth Dairy, Mr. Irving Ramer Dairy Titus & Mr. Rosencranz

# HILLSBOROUGH COUNTY

BRANDON

Ray, B. T.

DOVER

Aman, C., So. Florida Stock Gavin Dairy, F. A. Farm

LIMONA

Harris, Virgil, Box 44B Morrison, R. B., Rt. 2 Phillips, Mrs. A., Beach Park Dairy (Home address, 506 Grand Central Ave., Tampa)

LUTZ

Touchton, L., Rt. 1, Box 182

MANGO

Reeves, H. F.

Williams, Mrs. Lottie (Prairie Heights Dairy)

Tindle, J. I., P. O. Box 301

PLANT CITY Cone, J. H.

Hutto's Dairy, Rt. 1, Box 250

Antioch

PORT TAMPA

King, A. J.

RIVERVIEW

Gonzalez, A., Golden Cream Dairy

SEFFNER

Magnon, H. L.

Rhodin Bros. Dairy

Sims, V. R.

SULPHUR SPRINGS

Home Dairy, Mr. Norton, 8601 15th St.

TAMPA

Alfieri, G., Oak Hill Dairy, Rt. 3, Box 237

Alfieri, Pietro, Six Mill Creek Dairy, Michigan Ave. & 62nd St.

Alvarez, F., Sweet Water Creek Dairy, 2330 Laurel St.

Anderson, C. O., 1005 Inman Ave. Tomberlin, J. W., Lakeside Dairy

Nordgren, E. S., 8112 N. Orleans St.

Harris, Melvin, Rt. 3, Box 489 Harris, V. L., Keystone Dairy, Rt. 2, Box 483

Hemminger Goat Dairy, 4910 19th St.

Hendry, Alva, Sunnybrook Farm, Palm River Rd.

Hill, J. H., Rt. 3, Box 34

Archer, O. O., Standard Dairy Cherry St. and Glenn Ave. P. O. Box 2185

Baker, W. H., DeSoto Dairy, Rt. 3, Box 640

Bartoletti, Geo., 3200 17th St. Belle Villa Goat Dairy, 9603 Nebraska Ave.

Benjamin, P. C., West Side Dairy, Rt. 4, Box 535

Bishop, J. A., Rt. 3, Box 214K Bray Bros., Guernsey Dairy, Rt. 4, Box 468, (Bray, L. F., Rt. 4, Box 200, contact man)

Bryan, Mrs. W. G., 50th St. & 7th Ave.

Buggica, S., East Tampa Dairy, 14th Ave. & 14th St.

Campoamor, Jose, Rt. 3, Box 608

Carlton, C. C., Carlton Dairy, Florida Ave.

Castrillon, L., Race Track Dairy, Himes Ave., at Tampa Bay Blvd.

Del Valle, A., Citrus Park Dairy, P. O. Box 5562

De Ring, Sidney, South Tampa Dairy, Rt. 3, Box 919

Dino & Massaro, Magnolia Dairy, Rt. 2, Box 805

Di Salvo, Mary, O. K. Dairy, 3106 25th Ave.

Douglas, J. F., R. F. D. 2, Box 333

Faedo, E., 1511 Collins St. or Rt. 4, Box 105

Fernandez, Frank & Son, Star Dairy 1210 21st St.

Fernandez, P & T., Two Bros. Dairy, 2902 Tallifero St.

Frier, M. W., R.F.D. 3, Box 548

Valrico Bryan, Walter, Rt. 1 Holstein Dairy, J. E. Balbin, Box 5793

Houston, Mrs. E. P., Hawthorne Dairy, 3200 Hawthorne Rd.

Jackson, B. P., 504 E. Fern St. Jellesma, J., Oakhurst Dairy, Rt. 3, Box 645

Lane, Earle, Rt. 4, Box 414

Lane, P. C., Rt. 4, Box 414 Lawrence Dairy, Rt. 3, Box 192

Leto, Phillip, Palmetto Dairy, 2410 2nd Ave.

Lovelace, Earl, Sunnybrook Dairy, 111 W. Violet St.

Massaro, Joé, 2020 8th Ave. Mora, I., Idlewild and 40th Sts.

Mora, 1., Idlewild and 40th Sts. Mote, G. L., Inspiration Ranch, Rt. 4, Box 104

Nicoletta Bros., Do Drop Inn Dairy, 5007 Armenia Ave.

Purity Dairy, McAteer, R. S., 608 E. Frances Ave.

Roukema, Chas., Fairview Dairy, R. F. D. 3, Box 637 Russell, Fred, Rt. 3, Box 448

Ryals, T. J., Rt. 3, Box 575 Sauls, H. A., Sauls Goat Dairy, 127th & Central Ave.

Spoto, Joe, Rt. 3, Box 846 Spoto, Nick, Tropical Dairy, 2010 Stewart St.

Sweeting, Wilbur, Tampa Dairy, 1810 18th St.

Taylor, L. B., Winona Farms, 11600 Nebraska Ave.

Tomargo, F., Golden Lion Dairy, Rt. 4, Box 686

Varela, C., 2702 N. Howard St. Whitehurst, J. M. (1024 E. Mohawk) Rt. 3, Box 590

Zambito, I., Hillsboro Dairy, Hillsborough and Armenia Aves.

Wilbanks, J. W., Valrico Dairy

WEST TAMPA

El Ponton Dairy, Armenia Ave. Shafer, A., Rt. 4, Box 221 Rivero, A., Boulevard Dairy,

Rt. 4

YBOR CITY STATION, TAMPA

Bryan, Mrs. Edna, Rt. 3, Box

594

Gengo, Frank, 2402 26th St.

Guagliardo Bros., Florida Dairy, Box 5572

Lane Bros., Dairy, 2209 E.

Broadway

Massaro, Luis, White Rose Dai-

ry. P. O. Box 5080 Rodriguez, L., Spanish Dairy, Box 5392

Tony's Dairy, Antonio Fernandez, 1816 22nd Ave.

W. & A. Cattle Co., 2209 E. Broadway

# HOLMES COUNTY

BONIFAY

McKinnon's Dairy, Mrs. Vada

# INDIAN RIVER COUNTY

FELLSMERE

Burgner, Roy

SEBASTIAN

Baughman Dairy

VERO BEACH

Vero Beach Dairy

WABASSO

Carter, R. D.

#### JACKSON COUNTY

GRACEVILLE

Bottoms, J. F.

MARIANNA

Chipola Dairy Farm

Clark, Dr. A. A.

Clipson, F. R.

Finch, Judge James H., Springview Dairy Farm

Florida Industrial School Dairy

Wilson's Dairy

#### JEFFERSON COUTNY

MONTICELLO

Bassett, W. W.

Davidson, Wm.

LAFAYETTE COUNTY

No dairies

#### LAKE COUNTY

CLERMONT

Hook's Dairy

EUSTIS

Haselton, T. Stin,

Lake View Dairy Farm

Simpson, J. M., Star Route

Dairy

Harding, E. F.

Tavares Dairy, M. O. Fretwell

GROVELAND

Kittrell, W. D.

**LEESBURG** 

Flynn Dairy, Mrs. J. T. Flynn, Miller, Mrs. E. M., Hollywood

Jeffcoat, P. G., Pine Ridge

Dairy

MONTVERDE

Montverde School Dairy

MOUNT DORA

Drake, Frank

Parker, Chas. E., Sunset Valley White, J. C., Mt. Dora Dairy

TAVARES

Boyd, T. C.

UMATILLA

Powers Bros. Dairy, C. H.

Powers

LEE COUNTY

FORT MYERS

Baucum Dairy

Daughtery Dairy, Rt. 2

Dobbins, Mrs. Margaret, Box

Fort Myers Dairy, J. E. Thomp-

son

SOUTH BOCA GRANDE

Guerard, Gordon

(Gasparilla Island Dairy)

TICE

Hendry, Judd

Tropical Dairy

Harris Dairy, Rt. 2

Hart, Hilton, Rt. 2

Sunny South Dairy Tooke, C. F., Rt. 2

Hutchinson's Dairy, W. E. McLaughlin's Dairy, C. E.

# LEON COUNTY

TALLAHASSEE

Apthorp, George C.

Bradford, Robert F.

Cavanaugh, J. J.

Cooksey, W. L., R. F. D.

Dixie Highway Dairy, 322 W.

Gaines St.

Evans, George

Florida A. & M. College for

Negroes Dairy

Florida State College for Wo- Tallapeco Dairy, Bainbridge Rd.

men Dairy

Gilbert, E. A.

Hartsfield & White Dairy

Hurst, M. D.

Marsh Dairy

Moore, J. C.

Moore, Will

Phillips, Walter Pledger, J. Hilton

Raa, H. B.

#### LEVY COUNTY

SUMNER

Dorsett, J. E.

WILLISTON

Robinson, R. S.

LIBERTY COUNTY

No dairies

MADISON COUNTY

GREENVILLE

Fain, J. E.

MADISON

Bochnia, Mrs. J.

Haddon's Dairy, J. M.

Hughey, I. Z.

Raines, T. M.

Thomas, G. E., Thomas Dairy

MANATEE COUNTY

BRADENTON

Baden, Nick

Burnett, Herman, 1st St.

Cobb, Miss Margaret

Maloy Dairy

Mallory, E. J. 26th St.

Country Club Dairy, F. W. Cameron

Rose, B. H. Elwood Park Dairy,

Whiteside, Cecil V., P. O. Box

Box 721

MANATEE

Harris, S. V., Jr.

Lynman Dairy

396

PALMA SOLA

Warner, G. S.

PALMETTO

Constantine, J., Rt. 2

Slaughter, H. C., Rt. 2, Box 29

Royal, R. L., P. O. Box 425

TALLAVAST

Schmidt Bros. Dairy, Rt. 2, Tri-City Dairy, Mr. Bird

Box 29

MARION COUNTY

DUNNELLON

Barry Dairy, Thomas F.

Koon, Roscoe

Newton, Mrs. D. C.

EAST LAKE WEIR

Hood, R. H., Wonder Poultry

Farm

Rush, J. L. Wooten, H. E. LOWELL

Meffert, J. M.

MARTIN

Reiff, John

OAK

Seiler, C.

OCALA

Buhl, F. G., Rt. 1

Buhl, George Goodyear, W. E.

Griggs, H. L., Rt. 3

Henderson, Chas., Box 117

Highview Dairy, Mrs. Christine Thrash, T. O.

Close Horne

Johnson, Mrs. Katherine P., Williams, J. D. Glennhurst Dairy Farm, Box Williamson, O. C.

545 REDDICK

Freimuth, A. F., R. F. D.

Gerhard, Amos

Reiff, Eric

Reiff, Matt

Johnson, M. F., Silvercrest Dai-

ry, Box 377

Krazit, Frank

McAteer, J. S., Box 434

Meyers, Mrs. K. H.

Weinspach, P.

Schmidt, E. O. Zeigler, A., Rt. 1

MARTIN COUNTY

PALM CITY

Barat's Dairy, Frank

Rainbow Dairy, A. J. Barat

PORT MAYACA Kautz, John

STUART

Chisholm Dairy, W. Chisholm

MONROE COUNTY

KEY WEST

Adams, J. R., 2401 Sidenberg

Lopez Dairy

Parks, Mr., Palm Dairy

Solano Dairy

Wesch, E. C.

Tift Dairy

NASSAU COUNTY

CALLAHAN

Brandies, J. S.

Cravey, W. H., Rt. 1, Box 12

(Buttermilk & Sour Cream)

FERNANDINA

Gantz, H. L., Bonnie View Dairy Page, J. W., Oakhurst Dairy

HILLIARD

Main, J. J., Ingleside Dairy

#### OKALOOSA COUNTY

CRESTVIEW

Hagood Dairy

FORT WALTON

Bengston, O. L.

Gibson's Dairy, Mrs. Gibson

NICEVILLE

Spence Bros. Dairy

#### OKEECHOBEE COUNTY

OKEECHOBEE

Reichert, Harry

Walston Dairy

#### ORANGE COUNTY

APOPKA

Magnolia Dairy, Mrs. N. W. Martin, A. O. Jackson

GOTHA

Belknap, A.

LOCKHART

Davis, H. A.

Simmons' Dairy, Mrs. J. M.

Simmons

MAITLAND

Forest Lake Academy Dairy

ORLANDO

Anderson, D. M., Rt. 3, Box 24 Bandi, Jacob, Rt. 3, Box 117

Daniel, Jacob, 10. 3, Dox 1

Bandy, L., Rt. 2, Box 101

Bass Dairy, Glen Nelson, Mgr., Mrs. Mary Bass, owner, 201

West South St.

Brosche, B., Lake Barton Dairy,

Bunch, Mrs. Mary, 304 N. Tampa Ave.

Chapman, R. E., Rt. 4

College Park Dairy, Harry E.

Nirenberg, Rt. 2, Box 114

Cox, L. C., Rt. 3, Box 28

Datson Clover Leaf Farm, 148

W. South St.

DesRosier Dairy, Rt. 4

Dominick, B. A., Sunnyside

Dairy, Rt. 1

Donovan, R. O., Rt. 3, Box 71

Eunice, R. D., Rt. 3, Box 112

Howard, R. L., Rt. 3, Box 16E

Jones Dairy, Rt. 4 Kates, J. J., Jr., Rt. 4

Lamb, T. J., Rt. 1

Lee, T. G., P. O. Box 1183

Lewis, A. L., Rt. 3

Luke, John, Rt. 1

McQuarters, E. A., Rt. 2

Mole Bros. Dairy, A. H. Mole, Rt. 1

Nelson, Mrs. N. B., Jr., Rt. 3

Orange Dairy, M. E. Powell, Rt. 1

Patrick, C. W., Rt. 3

Perfection Dairy, So. Rio

Grande Ave. Poli Dairy, Rt. 4

Powers Dairy, J. I., Rt. 3

Sawyer Dairy, E. A. Sawyer,

Rt. 3

Shader, I. & Sons, Rt. 3

Farless, Geo., Rt. 4 Good Luck Dairy, Geo. F. But- E. B. Stocking Goat Dairy, P. ler, Rt. 1 Honour, J. L., Rt. 1, Box 60 How-Ann Dairy, H. R. Kellie, Winslow, E. C., Fairvilla

Smith, Kirby, Rt. 1 O. Box 354 Tanner, Mrs. O. H., Rt. 4

Rt. 3 PINECASTLE

> Macey, R. C., Box 11 Smith, D. R. Thomas Dairy, Cecil Thomas, Box 194

Tootle, Mrs. E. L., Oak Rridge Zeigler Bros. Dairy

TAFT

Mole, M. H.

WINDERMERE

Roberson, Mrs. Kathleen

WINTER GARDEN Howard, M. G.

Roper, B. H. WINTER PARK

Garden Lake Dairy, B. C. Dodd, Lakemont Dairy, Carroll L. Box 247

Ward, Box 446

Sessions Dairy, Mrs. C. T.

#### OSCEOLA COUNTY

KISSIMMEE

Austin, G. F., Rt. 2 Couldery, Wm. E., Jersey Dairy Yates, Cecil M. Patrick, Green, Red Top Dairy

Suhl. H. P.

Kirton, Dudley

Knuth, Orville

ST. CLOUD

Joline, H. H., Lakeside Dairy Model Dairy, R. C. Flint Mapes, V. G., New Palm Dairy Ruehlen, L. J., Ivollew Dairy

#### PALM BEACH COUNTY

BELLE GLADE

Boydston, Geo. L.

BOYNTON

Bell, Grover S. Benson, Harry, Gulf Stream Dairy Co. Bertanna Farms, Inc. Foy, C. H. Goolsby, R. D. Goolsby, W. A., Box 210 Keatts, H. L.

Tuck, B. L. Weaver, M. A., Box 313 Williamson, R. F. Winchester, E. L. The Text Tell.

Muggleton, F. C., Box 315

Services tietry titles Melife

JUPITER

Pennock Plantation

LAKE WORTH

Boutwell, W. A., Rt. 1, Box 121

Bryant, John

Burden, C. W., Military Trail,

Greenacres

Hicks, A., Jersey Dairy, Lake Worth Road

Keller, J. D., Rt. 1

PAHOKEE

Connell, W. A., Pahokee Dairy

WEST PALM BEACH

Donnell Dairy, R. E., Box 1685 Froehlich, E. F., R. F. D.

Johnson, G. F.

Kirk, T. H. Massey, C. L., Lake Worth

Dairy, 10th Ave., N. Register, John, Box 1015

Shields, Wm., Lake Worth Rd. Woodward, H. M., Box 122

Melear Dairy, c/o Alfar Creamery Co. Wayfar Dairies, Inc., Woitesek & Rowe

#### PASCO COUNTY

DADE CITY

Allen, W. H., Rt. 1, Box 74

Aughenbaugh, H. O.

Cannon Dairy, D. E. Cannon

Hester, Mrs. R. E., Hester's Dairy Peebles, Mrs. B., Dade City

Dairy

LAKE JOVITA Catholic Convent Dairy

LACOOCHEE

Dewey Bros. Dairy

**ODESSA** 

Jackson, E. W., R. F. D. 1

ZEPHYRHILLS

Harrison Dairy, John H. Harrison

St. Leo Abby Dairy

#### PINELLAS COUNTY

CLEARWATER

Albritton, F. H., Rt. 1

Browning, C. J., Rt. 1, Box 166

Clark, Alfred, Oak Grove Dairy

Drew Street

DUNEDIN

Peterson, N.

LARGO

Daft, Carl. Rt. 1

Donegan, C. E.

Lane Bros. Dairy, Rt. 1

Tennessee Dairy, Miss Nellie Ritter

Smith, R. S. 1313 W. Bay Drive

Thomas, D. K., P. O. Box 787

Salls, D. A., 1475 Druid Road

Tyner, A. D., Rt. 1

Wardell Dairy, Mrs. D. H. War-

dell, Rt. 1

Sellers, Geo.

OLDSMAR

Harmon, L. A.

PALM HARBOR

Hughey & Johnson Dairy

PINELLAS PARK

Adriance, C. J., Box 212 Alderman, J. C., Box 252

Bryan, M. W., Box 72

Harris, Claude, Box 102

Holton, J. B., Box 97

ST. PETERSBURG

Belcher, W. H., St. Petersburg, Stock Farms, Rt. 2, Box 811

Blackburn, B. B., Lakeview Dairy, 1422 Lakeview Ave.

Blakeslee, J. C., Rt. 1

Bolesta, E. R., 3432 55th Ave.

Coy, Mrs. Ned, 3359 38th Ave. N.

Dunkle, H. H., 1915 38th Ave. N. Edwards Dairy Farm, M. C., Ed-

wards, 3600 Maximo Rd. Gill, G. G., 801 16th St., S.

Harman, W. T., Rt. 2, Box 816

Harris, Melvin, Jewel Dairy,

305 14th St., N.

Henson, Glen, 1120 16th Ave. S.

Hood, E. M., 2199 54th Ave. N. Hunt, J. D., Box 3278, Sta. A.

Jones, W. E., 4300 Lealman Ave.

TARPON SPRINGS

Boyette, Wm. S.

Riviere, L. M.

Johnson, T. L., Box 82

Smith, S. P., Box 182 Trimble, S., Carolina Dairy,

Box 235

Vaughn, G. W., Box 64

Lord's Goat Dairy

McKee, C. W., Tru-li-pure Dairy, 5259 18th Ave., N.

Model Dairy, Chas. Ownbey,

Rt. 2, Box 821

North Ridge Dairy, Geo. Frush, 4994 24th St., N.

Newsom, W. H., 4011 46th St., N.

Rio Vista Dairy, Ralph Pickard, Box 302, Sta. A.

Sellars, L. H., Box 93

Still, S. S., 4200 46th St., N.

Suwannee Dairy Farms, c/o Florida Milk Co., 437 10th

St., N.

Wilbanks & Fortner Dairy, Rt.

1. Box 717

Kapsalis Bros. Dairy, Box 185 Tift, B.

#### POLK COUNTY

AUBURNDALE

Bilger, L. J.

Babson Park Sterling Farms

BARTOW

Adams, C. H.

Alvis, W. E.

County Farm Dairy

Jones Dairy

DAVENPORT

Newton, L. C., Box 94

Meadow Oaks Dairy Miller, W. F. Page, Mrs. M. A. Shumate Dairy FORT MEADE

Howze, G. A.

FROSTPROOF

Wilson, Thomas

GALLOWAY

Blitch Dairy

HAINES CITY

Davis, Bruce, Sycamore Dairy

LAKE ALFRED

Adams Dairy

LAKE WALES

Caldwell, L. R.

Davis Dairy

LAKELAND

Aubuchon, E. L., Rt. 3, Box 398 Baines, C. A., c/o Bolin's Groc-

ery, 848 E. Main St.

Burnett, C. M., Rt. 3, Box 240 Carlisle, S. W., Providence Rd.

Corey Dairy

Denham, T. W., Rt. 3

Golden Rule Dairy, East Oak St. Gwynne, C. D., Rt. 1, Box 121 Houser, R. J., Lake Side Dairy,

Rt. 3 Koon, J. B., 305 N. Lake Parker

Avo

Lewis, Homer, Sunnyside Dairy

Lewis, W. H., Rt. 1

Madary, Anthony, Mayfield Dairy, Rt. 1

MULBERRY

Cozart, S. W.

WINTER HAVEN

Crump's Dairy, Dr. Crump

Gerber, C. O.

Jansen, J. W.

Johnson, N. J.

Watts, L. D., Jersey Dairy

Evenhouse Dairy

Kincaid, J. A.

Maddox, F. W., Rex Dairy, Box 165

Murphy, M. G., Box 282

O. K. Dairy, W. B. Marcum, 758 S. Johnson Ave.

Patrick H. C., Star Dairy, New Tampa Highway

Paulk, I. J., Rt. 3

Penn, I. L., Rt. 1, Lakeland Highlands

Pipkin, R. O., 114 E. Orange St.

Sargeant, J. C., Mudella Rd. Sunnyfield Dairy, Mrs. W. F. Hallam, Rt. 1

Melvin Dairy Thornhill Bros. Dairy Winter Haven Jersey Dairy

#### PUTNAM COUNTY

PALATKA

Appleby's Dairy, C. F. Appleby Folsom, W. E., Silver Lake Dairy

Merrill, Tim B.

Motes, (Mrs.) H. G., Sno White Dairy

Parramore's Dairy, B. E. Parramore

Philips, R. H.

#### ST. JOHNS COUNTY

ST. AUGUSTINE

Blue Ribbon Dairy, Harry Stone

Florida Deaf and Blind Institute Dairy

Keystone Dairy, C. G. Pyle, P. O. Box 651

Masters, Chas., Ravenwood Dairy, 172 Masters Dr.

Masters, Leo, Shands Bridge Rd.

Superior Dairies, Inc., 276 San Marco Avenue (2 dairies)

Usina, A. A., Box 162 Usina Dairy, R. R.

Wright Bros. Dairy, Gen. Del.

#### ST. LUCIE COUNTY

FT. PIERCE

Cleveland, A. S. Garrup, Mrs. W.

Nelson, Mrs. Gladys, Indian

River Dairy

Orange Blossom Dairy, Mr. Collins

Taylor, D. H., Palm Grove Dairy White Way Dairy, Mr. Mathe-

#### SANTA ROSA COUNTY

MILTON

Chavers, Lem, Rt. B

Daughgettes Dairy,

Spencer, Cecil, Rt. 4

Stewart, Mrs. Arthur, Box 148

#### SARASOTA COUNTY

NOKOMIS

Williams, Geo. A.

SARASOTA

Bishpham, J. F. Brassler, A. Cherry, F. W.

Denham Sweet Cream Co.

VENICE

Wagner Dairy

Jenson, J. T. Whitsell, I. W. Whittaker, C. V. Zwinggi, Ed

#### SEMINOLE COUNTY

GENEVA

McLean Dairy

LAKE MONROE

Stevens Dairy, L. E., Box 97

OVIEDO

Moore's Dairy, Mrs. Ada K.

Moore

SANFORD

Dairy, 521 Plumosa Dr.

Benson Dairy, J. A., S. Sanford Spencer-Harden Dairy, Geo. Ave.

Baker, C. W., Green Valley Howard Dairy, Mrs. C. C. Howard, Box 919

Harden

Walker Dairy

#### SUMTER COUNTY

BUSHNELL

York's Dairy, Mrs. T. E. York

WILDWOOD

Mills, W. B.

Ward, T. A.

#### SUWANNEE COUNTY

DOWLING PARK

American Advent Christian Home & Orphanage Dairy

LIVE OAK

A. B. & A. Dairy Canney's Dairy, H. L. L.

Hair, H. H.

Hatch, J. P., Southside Dairy

#### TAYLOR COUNTY

PERRY

Moses, Miss Floy, Perryland Powell, Mrs. J. E. Dairy

#### UNION COUNTY

RAIFORD

Florida State Farm Dairy

#### VOLUSIA COUNTY

ALLANDALE

Morie's Dairy, J. A. Morie Woehler Goat Dairy

ENTERPRISE

Florida Methodist Children's Home Dairy

DAYTONA BEACH

Anderson, Harry, Guernsey

Dairy

Blackwelder, B. F., 907 W. 2nd Ave.

Brundage, G. C.

Buckeye Dairy, Inc.

City Dairy, Mr. Lambright

Cone, Ernest

Dixie Dairy, Ralph Taylor Doty, S. O., Rt. 1, Box 92

Gee, Paul

Golden Jug Dairy, J. D. Mc-

Larty

Rawlins Dairy, 2nd Avenue Stevens & Carrow Dairy

DELAND

Canada West End Dairy, Mrs. Green, N. W. Canada, Prop.

Dean, T. L.

Fugle's Dairy, Leo Fugle, Prop. Gailbraith, Stallard, Gailbraith

Dairy

EDGEWATER Wood & King Dairy

HOLLY HILL Bishop's Dairy

Joyner, Miss Mary (Goat Dairy)

LAKE HELEN Sixma, George

NEW SMYRNA Galbreath, Marco Minton Dairy

ORANGE CITY Hodges, B. C.

ORMOND

Groover, M. A., Ormond Dairy Yelvington Jersey Dairy Melrose Dairy, Mrs. Marie Sterthaus

PORT ORANGE

J. W. White Dairy, Mrs. Florence Darch, Box 243

WAKULLA COUNTY

No Dairies

WALTON COUNTY

DEFUNIAK SPRINGS

Brandon & Hall Dairy McCall, Burt Rutherford, J. C.

Smith. P. W., Box 111 Thomas, Robert

WASHINGTON COUNTY

CHIPLEY

Harrold, Frank

Laney, W. T.

Pollard, J. C.

Sunny Hill Dairy, M. B. Mc-Gregor

Metzger Dairy, S. C.

Morris Dairy, B. A. Morris Swoope Dairy, Henry

Thursby, John

#### LIST OF DAIRYMEN OPERATING FARM PASTUERIZING PLANTS IN FLORIDA

#### ALACHUA COUNTY

GAINESVILLE

Haufuler, Eugene, Edgewood

Goode, L. L., Mansfield Dairy Whitehurst, Chas. R., P. O. Box

456

Dairy

BAKER COUNTY

None

BAY COUNTY

PANAMA CITY

Alpress, T. W.

Pickens, Mrs. E. W.

BRADFORD COUNTY

STARKE

Mathews, Ray R.

BREVARD COUNTY

COCOA

Curtis, C. E.

MELBOURNE

Rotgers, L. G., Rotgers Dairy

BROWARD COUNTY

FORT LAUDERDALE

Forman, H. M.

Klean Milk Dairy, Inc., C. P.

Grant, Box 2134

North Canal Jersey Dairy

HOLLYWOOD

Farway Dairy, Inc., Rowe &

Woitesek

McArthur's Jersey Farm Dairy.

Route 1

Wachtstetter, Guy, Box 422

CALHOUN COUNTY

None

CHARLOTTE COUNTY

None

CITRUS COUNTY

None

CLAY COUNTY

ORANGE PARK

Robinson, John, Box 107

#### **COLUMBIA COUNTY**

LAKE CITY
Bullard, G. D., Route 5

Houser, M. C., Route 4

#### DADE COUNTY

ALLAPATTAH STATION, MIAMI Holland Creamery, Box 232 COCONUT GROVE STATION, MIAMI

Fairglade Dairy, Dan Bufano, Box 375

HIALEAH

Graham's Dairy, Hialeah

HOMESTEAD

Silas Sanitary Dairy

MIAMI

Parker

KENDAL

NAPLES

Alpine Grove Dairy, O. B.

#### COLLIER COUNTY

Blue Ridge Dairy, O. Johnson, Rt. 3, Box 636 Dixie Dairy, J. E. Fowler, Rt. 3,

Box 429

Meadowbrook Dairy, Rt. 3, Box

231 Milam Farm Dairy, P. O. Box 1900

Perry's Dairy, Mail to 626 N. W. 10th St. (Farm located in Broward County)

OJUS

Ives Dairy

RIVERSIDE STATION, MIAMI
White Belt Dairy, Dr. J. G.
DuPuis, Route 1

Pine Grove Dairy, Mr. Lounsberry, Route 2
Seaboard Sanitary Dairy, Max Jacobskind, Rt. 1, Box 17
Sellers Dairy, Rt. 1, Box 398
Standard Dairies, Route 1, Miami
Thomas, W. H., Rt. 1, Box 844

DE SOTO COUNTY

None

DIXIE COUNTY

#### DUVAL COUNTY

DINSMORE

Hildebrand, V.

Perrett, G. A.

JACKSONVILLE

Bartholf, J. F., Route 4, Box 620 Nolan, W. L., Route 1, Box 400 Beyers, L. M., Route 4, Box 593A Schnell, O., Route 4, Box 463 Braun, John, Route 4, Box 710 Skinner, S. B., Route 6, Box 410 Gray, H. W., 3534 Post Street

Sneller, S. I., Route 3, Box 812

SOUTH JACKSONVILLE

Wesch Bros., P. O. Box 5091

ESCAMBIA COUNTY

CANTONMENT

Nowak Dairy, E. O. Nowak, Route 1, Box 56

PENSACOLA

Adkinson & Sherer Dairy, Route 2. Box 158

Brentwood Dairy, R. R. Hood, Route 3, Box 440

FLAGLER COUNTY

FLAGLER BEACH

Englewood Dairy, Lyman L. Gage

FRANKLIN COUNTY

None

GADSDEN COUNTY

CHATTAHOOCHEE

Florida State Hospital Dairy

QUINCY

Solomon, S. H.

GILCHRIST COUNTY

None

GLADES COUNTY

None

**GULF COUNTY** 

None

HAMILTON COUNTY

None

HARDEE COUNTY

#### HENDRY COUNTY

None

#### HERNANDO COUNTY

BROOKSVILLE Hathaway, L. B.

Wernicke Dairy, Route 1

Houston, Mrs. E. P., Hawthorne

Lane, P. C., Route 4, Box 414

Dairy, 111 W. Violet Street

Mora, I., Idlewild & 40th Streets Whitehurst, J. M., (1024 E. Mo-

hawk), Rt. 3, Box 590

Lovelace.

Dairy, 3200 Hawthorne Road Jackson, B. P., 504 E. Fern St.

Earl, Sunnybrook

#### HIGHLANDS COUNTY

AVON PARK

Mandis, Demos

LAKE PLACID

Austin, A. E.

SEBRING

Kenilworth Dairy (Irving Titus & Mr. Rosencranz) Ramer Dairy

#### HILLSBOROUGH COUNTY

Gavin, F. A., Gavin Dairy

LIMONA

Morrison, R. B., Route 2

PLANT CITY

Cone, J. H.

PORT TAMPA

King, A. J.

RIVERVIEW

Rhodin Bros. Dairy

TAMPA

Benjamin, P. C., West Side Dairy, Rt. 4, Box 535

Bray Bros., Guernsey Dairy,

Rt. 4, Box 468

DeRing, Sidney, South Tampa

Dairy, Rt. 3, Box 919

Douglas, J. F., R. F. D. 2, Box 333

Fernandez, P. T., Two Bros.

Dairy, 2902 Tallifero St.

Hill, J. H., Rt. 3, Box 34

Holstein Dairy, J. E. Balbin, Box

5793

YBOR CITY STATION, TAMPA

Guagliardo Bros., Florida Dairy,

Box 5572

HOLMES COUNTY

#### INDIAN RIVER COUNTY

Vero Beach Dairy

JACKSON COUNTY

MARIANNA

Chipola Dairy Farm

Wilson's Dairy

JEFFERSON COUNTY

MONTICELLO

Bassett, W. W.

LAFAYETTE COUNTY

No dairies

LAKE COUNTY

EUSTIS

Haselton, T. Stin, Lake View Dairy Farm

LEESBURG

Jeffcoat, P. G., Pine Ridge Dairy

UMATILLA

Powers Bros. Dairy, C. H. Powers

LEE COUNTY

FORT MYERS

Dobbins, Mrs. Margaret, Box Hart, Hilton, Route 2 1075

LEON COUNTY

TALLAHASSEE

Florida State College for Wo-Phillips, Walter men Dairy

LEVY COUNTY

None

LIBERTY COUNTY

No dairies

MADISON COUNTY

#### MANATEE COUNTY

BRADENTON

Baden, Nick

Country Club Dairy, F. W.

Cameron

PALMETTO

Slaughter, H. C., Route 2, Box

Burnett, Herman, First Street

29

TALLAVAST

Schmidt Bros. Dairy, Route 2, Tri-City Dairy, Mr. Bird, owner

Box 29

#### MARION COUNTY

OCALA

Highview Dairy

#### MARTIN COUNTY

PALM CITY

Barat, Frank, Barat's Dairy

PORT MAYACA Kautz, John

#### MONROE COUNTY

KEY WEST

Adams, J. R., 2401 Sidenberg

Parks, Mr., Palm Dairy

Avenue

#### NASSAU COUNTY

FERNANDINA

Gantz, H. L., Bonnie View Dairy Page, J. W., Oakhurst Dairy

HILLIARD

Main, J. J., Ingleside Dairy

#### OKALOOSA COUNTY

FORT WALTON

Bengston, O. L.

Mrs. Gibson's Dairy

NICEVILLE

Spence Bros. Dairy

#### OKEECHOBEE COUNTY

#### ORANGE COUNTY

MAITLAND

Forest Lake Academy Dairy

ORLANDO

Chapman, R. E., Route 4 DesRosier Dairy, Route 4 Honour, J. L., Route 1, Box 60

How-Ann Dairy, H. R. Kellie, 1416 E. Concord Ave.

WINTER PARK

Lakemont Dairy, Carroll L. Ward, Box 446 Kates, J. J., Jr., Route 4 Lee, T. G., P. O. Box 1183

OSCEOLA COUNTY

KISSIMMEE

Suhl, H. P.

#### PALM BEACH COUNTY

BELLE GLADE

Boydston, George L.

JUPITER

Pennock Plantation

LAKE WORTH

Boutwell, W. A., Route 1, Box Bryant, John 121

PAHOKEE

Connell, W. A., Pahokee Dairy

WEST PALM BEACH

Donnell Dairy, R. E. Donnell, Box 1685

#### PASCO COUNTY

DADE CITY

Cannon, D. E., Cannon Dairy

#### PINELLAS COUNTY

CLEARWATER

Albritton, F. H., Route 1 Clark, Alfred, Oak Grove Dairy,

Drew Street

LARGO

Daft, Carl, Route 1

PALM HARBOR

Hughey & Johnson Dairy

Salls, D. A., 1475 Druid Road Smith, R. S., 1313 W. Bay Drive Thomas, D. K., P. O. Box 787

Donegan, C. E.

Riviere, L. M.

ST. PETERSBURG

Belcher, W. H., St. Petersburg Stock Farms, Rt. 2, Box 811 Blackburn, B. B., Lakeview Dairy, 1422 Lakeview Ave. Dunkle, H. H., 1915 38th Ave. N. Edwards Dairy Farm, M. C.

Edwards, 3600 Maximo Rd.

Gill, G. G., 801 16th St. S. Henson, Glen, 1120 16th Ave. S. Hood, E. M., 2199 54th Ave. N. Jones, W. E., 4300 Lealman Ave. McKee, C. W., Tru-li-pure Dairy, 5259 18th Ave. N.

#### POLK COUNTY

BABSON PARK

Sterling Farms

BARTOW

Alvis. W. E.

DAVENPORT

Newton, L. C., Box 94

GALLOWAY

Blitch Dairy

HAINES CITY

Davis, Bruce, Sycamore Dairy Watts, L. D., Jersey Dairy

LAKE WALES

Davis Dairy

LAKELAND

Gwynne, C. D., Route 1, Box 121

Pipkin, R. O., 114 E. Orange St.

WINTER HAVEN

Jansen, J. W.

Melvin Dairy

Thornhill Bros. Dairy

#### PUTNAM COUNTY

PALATKA

Appleby, C. F., Appleby's Dairy

#### ST. JOHNS COUNTY

ST. AUGUSTINE

Blue Ribbon Dairy, Harry Stone Keystone Dairy, C. G. Pyle, P. O. Box 651

#### ST. LUCIE COUNTY

FORT PIERCE

Cleveland, A. S.

Taylor, D. H., Palm Grove Dairy

White Way Dairy, Mr. Mathe-

son

SANTA ROSA COUNTY

#### SARASOTA COUNTY

Nokomis

Williams, Geo. A.

SARASOTA

Bishpham, J. F.

Denham Sweet Cream Co.

Jensen, J. T. Whitsell, I. W.

Wagner Dairy

SEMINOLE COUNTY

SANFORD

Dairy, 521 Plumosa Drive

Baker, C. W., Green Valley Spencer-Harden Dairy, Geo.

Harden

SUMTER COUNTY

None

SUWANNEE COUNTY

None

TAYLOR COUNTY

Moses, Miss Floy, Perryland Powell, Mrs. J. E. Dairy

UNION COUNTY

None

VOLUSIA COUNTY

DAYTONA BEACH

Buckeye Dairy, Inc.

Dixie Dairy, Ralph Taylor

Metzger, S. C., Metzger Dairy

City Dairy, Mr. Lambright

DELAND

Fugle's Dairy, Leo Fugle, Prop.

HOLLY HILL

Bishop's Dairy

NEW SMYRNA

Galbreath, Marco

Minton Dairy

ORMOND

Melrose Dairy, Mrs. Marie

Sterthaus

WAKULLA COUNTY

No dairies

WALTON COUNTY

None

WASHINGTON COUNTY

#### LIST OF CITY MILK PASTEURIZING PLANTS IN FLORIDA

- Alfar Creamery Company, P. O. Box 2351, West Palm Beach—Alf. R. Neilsen, President.
- Beacon Dairies, Sanford-H. H. Jacobs.
- Booker Ice Cream Company, DeLand—H. H. Jacobs, Proprietor and Owner.
- Biltmore Dairies, Box 375, Coconut Grove Station, Miami—Chas. Fascell, Manager.
- Butterfield, L. D., 1501 S. Division St., Orlando.
- Capitano, G., Columbia Park Dairy, located 69th St. & 7th Ave., Tampa; mail to 2105 12th Ave., Ybor City, Tampa.
- Carlton, C. C., Carlton Dairy, Florida Avenue, Tampa.
- Dade County Dairy Farms, Inc., 7500 N. E. 4th Court, Miami.—Harry Speier, President.
- Datson Dairies, Inc., 148 W. South St., Orlando.—Clarence Datson, President.
- Dinsmore Dairy Company, 660 King Street, Jacksonville.—V. C. Johnson, Owner; Brady S. Johnston, Vice President and Manager.
- Florida Dairies, Inc., 2534 No. Miami Ave., Miami.—W. L. Harris, President.
- Florida Milk Company, 437 Tenth Street, North, St. Petersburg.— W. E. Wells, General Manager.
- Foremost Dairies, Inc., 950 Volusia Avenue, Daytona Beach—R. E. Stevens, Jr., Manager.
- Foremost Dairies, Inc., 2903 College Street, Jacksonville—Paul E. Reinhold, President; Wellington Paul, Manager.
- Gainesville Ice Cream Co., So. Virginia Avenue, Gainesville—C. E. Perry, Owner.
- Gold Medal Dairy Products, Adams & Osceola Sts., Ocala—Wm. Burgdorff, President; Chris Jensen, Manager.
- Highland Dairies, Inc., 44 Lake Wire Drive, Lakeland—Dick Datson, President.
- Lake Wales Dairy, Cor. 1st & Central Sts., Lake Wales-J. C. Kincaid.
- Land O' Sun Dairies, Inc., 101 Alton Road, Miami Beach—E. C. Fogg, Jr., President; P. C. Mays, Secretary-Treasurer.
- Lane Brothers Dairy Products, 523 Park St., Clearwater—Frank L. Lane, President and Manager.
- Leon County Milk Company, Tallahassee—Ulma T. Moore, Secretary. Merrill, Tim B., Merrill Dairy, Palatka.
- Miami Home Milk Producers Association, 769 N. W. 18th Terrace, Miami—Chas. F. Ebert, General Manager.

- Miami Ice Cream & Dairy Co., 21-27 N. W. 4th Street, Miami—J. T. Christiansen.
- Null's, Lake City-Mr. Null.
- Oleander Ice Cream Company, Sarasota—H. E. Weichman, Secretary-Treasurer.
- Pensacola Dairy Company, 141 E. Gregory Street, Pensacola—N. Bear and B. Bear, Partners.
- Perfection Dairy, So. Rio Grande Ave., Orlando—Earl C. Tatgenhorst.
- Pine Grove Dairy, 1006 E. Osborne Ave., Tampa—Earl Lovelace (Home Address, 111 W. Violet St., Tampa).
- Poinsettia Dairy Products, Inc., 114 Second St., So., St. Petersburg. Poinsettia Dairy Products, Inc., 3319 Florida Avenue, Tampa—W. J. Barritt, Sr., President.
- Polar Ice Cream & Creamery Co., 532-4 W. Garden St., Pensacola— J. F. W. Zirkelbach, Manager.
- Polk Dairies, Inc., 215 McDonald St., Lakeland—J. A. Donnelly, Manager.
- Puritan Dairy, Inc., 160 N. E. 30th St., Miami—G. B. Certain, Manager. Royal Palm Dairy, Inc., 28 N. W. 17th Ave., Miami—J. C. Pereno,
- President.

  Southern Dairies, Inc., 60 N. Stockton St., Jacksonville—A. E. Johnson,
- Manager.

  Southern Dairies, Inc., 62 N. E. 27th St., Miami—D. R. Smith.
- Manager.
- Southern Dairies, Inc., 1609 Third St., So., St. Petersburg—Rogers W. Addington, Manager.
- Southern Dairies, Inc., Okeechobee Road, West Palm Beach—J. O. Bowen, Manager.
- Stilling's, Inc., 123 Charles St., Daytona Beach—Harvey M. Barritt, Manager.
- Sunshine Dairies, Fort Myers—R. S. Watson, Manager.
- Superior Dairies, Inc., 276 San Marco Avenue, St. Augustine—L. E. Parrish, Manager.
- Tampa Better Milk Producers Cooperative Association, 2604 East Broadway, Tampa.
- Tampa Stock Farms Dairy or Van Eepoel Dairy roducts, Inc., 1001 Washington St., Tampa—August Van Eepoel, Jr., President and Manager.
- University City Dairy, 799 W. Main St., So., Gainesville—O. H. Thomas, Owner; D. E. Camp, Manager.
- Williams-McWilliams Dairy Products, Inc., 1 North Andrews Avenue, Fort Lauderdale—E. G. Williams, President.

## COLD STORAGE PLANTS ONLY (NO PROCESSING OPERATIONS):

- Borden Southern Company, 1741 W. Beaver St., Jacksonville—E. L. Shortlidge, General Manager.
- Crowley's, Inc., 1268 W. Adams St., Jacksonville—Geo. E. Stengle, Manager.
- Crowley's, Inc., 420 N. W. 29th St., Miami—Harry Marshall, Manager.
- Perry's Dairy, 626 N. W. 10th St., Miami-Henry Perry.

#### CREAMERY (BUTTER-MAKING PLANT):

West Florida Creamery & Produce Co., Chipley-E. E. Shields.

#### LIST OF FLORIDA FROZEN DESSERTS MANUFACTURERS

#### WHOLESALE MANUFACTURERS:

- Adams Dairy (J. R. Adams), 923 White Street, Key West, Florida.
- Alfar Creamery Company, 456 Flamingo Drive, West Palm Beach., Florida—Alf. R. Neilsen, President.
- Berrier's Ice Cream Company, 217 W. 8th Street, Jacksonville, Florida
  —J. R. Berrier.
- Berriers' W. C. & J. B., Inc., 3001 Main Street, Jacksonville, Florida— W. C. Berrier, President.
- Booker Ice Cream Company, 309 S. Florida Avenue, DeLand, Florida —H. H. Jacobs, Proprietor and Owner.
- Coffee County Creamery, So. Peterson Avenue, Douglas, Georgia— L. H. Taylor.
- Davis Ice Cream Factory (C. A. Davis), LaBelle, Florida.
- Dolly Madison Dairies, Inc., 765 N. W. 18th Terrace, Miami, Florida— E. M. Reinhold, President.
- Mr. C. E. Donegan, Donegan Dairy, Largo, Florida.
- Dothan Ice Cream Co., Inc., Dothan, Alabama—J. W. Parkman, President.
- Florida Milk Company, 437 10th St., No., St. Petersburg, Florida— W. E. Wells, Vice President.
- Foremost Dairies, Inc., 2903 College Street, Jacksonville, Florida—Wellington Paul, Manager.
- Foremost Dairies, Inc., 909 N. Williams Street, Valdosta, Georgia— Nat L. Breedlove, Manager.
- Gainesville Ice Cream Company, 703 So. Virginia Avenue, Gainesville, Florida—C. E. Perry, Owner.
- Goldenseal Dairies, Inc., 209 W. Reynolds Street, Plant City, Florida —F. D. Goff, President.

- Good Humor Ice Cream Company, 460 S. W. 17th Avenue, Miami, Florida—A. D. Roettgen, Secretary-Treasurer.
- Gunn Ice Cream Company, 201-209 E. Government Street, Pensacola, Florida—E. C. Gunn, President; W. E. Gunn, Treasurer.
- Howard Johnson, Incorporated, of Florida, 1631 W. Flagler Street, Miami, Florida—C. Tracy Ryan, Treasurer.
- Lake Wales Dairy Co., Cor. 1st & Central Sts., Lake Wales, Florida— J. C. Kincaid.
- Land O' Sun Dairies, Inc., 101 Alton Road, Miami Beach, Florida— E. C. Fogg, Jr., President.
- Lane Brothers Dairy, 523 Park Street, Clearwater, Florida—Frank L. Lane.
- Leon County Milk Company, Tallahassee, Florida—Ulma T. Moore, Manager.
- Miami Home Milk Producers Association, 769 N. W. 18th Terrace, Miami, Florida—Chas. F. Ebert, Secretary.
- Miami Ice Cream & Dairy Company, 17 N. W. 4th Street, Miami, Florida—J. T. Christiansen, Manager.
- Moultrie Creamery Company, Moultrie, Georgia—J. G. Finch, President.
- Gold Medal Dairy Products, Inc., Adams and Osceola Sts., Ocala, Florida—Wm. Burgdorff, President; Chris Jensen, Manager.
- My Favorite Ice Cream, Inc., 1135 17th Street, Miami Beach, Florida J. Jay Segal, President.
- Oleander Ice Cream Company, 383 Main Street, Sarasota, Florida— H. E. Weichman, Treasurer.
- Orange Belt Pharmacy (H.M. Heard), 200 North Boulevard, DeLand, Florida.
- Palm Beach Dairy Co., 501 17th Street, West Palm Beach, Florida— Ernest Denk, Manager.
- Peerless Ice Cream Company, 119 North 7th Street, Fort Pierce, Florida—Leo J. Guettler, Manager.
- Pensacola Dairy Company, 141 East Gregory Street, Pensacola, Florida—B. Bear and N. Bear, Partners.
- Philips Ice Cream Co., 841 Kings Road, Jacksonville, Florida—Philip B. Vasiliou, President.
- Pipkin Ice Cream Co., 1121 S. Florida Avenue, Lakeland, Florida— R. O. Pipkin.
- Poinsettia Dairy Products, Inc., 3319 Florida Avenue, Tampa, Florida —W. J. Barritt, Sr., President; W. J. Barritt, Jr., Vice President and Treasurer.

- Polar Ice & Cold Storage Co., 939 Fifth Avenue, Tampa, Florida— M. F. McClaren, President.
- Polar Ice Cream Company, 530 West Garden Street, Pensacola, Florida—J. F. W. Zirkelbach, President.
- Pure Dairy Products, Inc., 128 South Hughey Street, Orlando, Florida—Geo. B. Weaver, President.
- Puritan Dairy, Inc., 160 N. E. 30th St., Miami, Florida—G. B. Certain, Manager; Geo. A. LaFlesh, President.
- Purity Ice Cream Company, 501-3 N. St. Andrews Street, Dothan, Alabama—L. G. Seaborn, Proprietor and Owner.
- Purity Ice Cream Co. (J. W. Howell), Palmer & Teaver Streets, Plant City, Florida.
- Royal Palm Creamery, Inc., 32 N. W. 17th Avenue, Miami, Florida— J. C. Pereno, President.
- Schneider Ice Cream Co., 1801 N. E. 2nd Avenue, Miami, Florida— Roy J. Schneider.
- Schneider's Creamery, Inc., Clifford Ave., Eustis, Florida—R. J. Schneider, Manager.
- Singleton's Ice Cream Co., (E. H. Singleton, Colored), 516 West La Rua Street, Pensacola, Florida.
- Solomon's Dairy, Quincy, Florida-S. H. Solomon, Owner.
- Southern Dairies, Inc., 60 N. Stockton Street, Jacksonville, Florida—A. E. Johnson, Zone Manager.
- Southern Dairies, Inc., 62 N. E. 27th Street, Miami, Florida—D. R. Smith, Zone Manager.
- Southern Dairies, Inc., 1609 Third Street, So., St. Petersburg, Florida Rogers W. Addington, Manager.
- Southern Dairies, Inc., Okeechobee Road, West Palm Beach, Florida J. O. Bowen, Manager.
- Stiling's, Inc., a division of Poinsettia Dairy Products, Inc., 123 Charles Street, Daytona Beach, Florida—Harvey M. Barritt, Manager.
- Superior Dairies, Inc., 276 San Marco Avenue, St. Augustine, Florida
  —L. E. Parrish, President.
- Tampa Better Milk Producers Cooperative, Inc., 2604 East Broadway, Tampa, Florida—Harry L. Magnon, President.
- Tampa Stock Farms Dairy (or Van Eepoel Dairy Products, Inc), 1001 Washington Street, Tampa, Florida—August Van Eepoel, President.
- Tropical Ice Cream & Sherbet Co., Inc., 1702-4 22nd Street, Tampa, Florida—S. C. Ferlita, President; A. C. Ferlita, Secretary.

- Tropical Ice Cream Co., 4901 N. W. 7th Avenue, Miami, Florida— H. R. Beckering, President.
- University City Dairy, 799 W. Main Street, So., Gainesville, Florida— O. H. Thomas, Owner.
- Webb's Cut Rate Drug Co., Inc., 128 9th Street, So., St. Petersburg, Florida—W. F. Herrick, Jr.
- White Belt Dairy, N. W. 32nd Ave. and 62nd Street, Miami, Florida— Dr. J. G. DuPuis, Owner.
- Williams-McWilliams Dairy Products, Inc., North Andrews Avenue, Fort Lauderdale, Florida—E. G. Williams, President.
- Worthmor Ice Cream Company, not Inc., 27 So. Dixie Highway, Lake Worth, Florida—A. L. Guentner.
- RETAIL MANUFACTURERS: (Manufacturing plants and retail stores)
- Mr. Rene Arthur, Coconut Grove Bakery, 3029 Grand Avenue, Coconut Grove Station, Miami, Florida.
- Ar-Tik Systems, Inc., 1801 N. W. 17th Avenue, Miami, Florida—Frederick H. C. Jaeger, Vice President.
- Auburndale Pharmacy (M. K. Taylor), 101 E. Park St., Auburndale, Florida.
- Baker's Ice Cream Shop, 105 Atlantic Avenue, Fernandina, Florida— W. Nolan Baker, Owner.
- Bay Drugs (F. G. Berlin), 400 Main St., Sarasota, Florida, (Mfg. Plant).
- Bay Drugs (F. G. Berlin), Manatee & 10th Sts., Bradenton, Florida, (Store).
- Mr. Herbert B. Bayliss, 223 Coral Way, Coral Gables, Florida.
- Messrs. Walter and Kurt Bergmann, 221 1/8 East Flagler St., Miami, Florida.
- Mr. Amos P. Best, Best's Soda Shop, 635 So. Sapodilla Ave., West Palm Beach, Florida.
- Bishop Pharmacy, Inc., 700 N. Ridgewood Ave., Daytona Beach, Florida—R. G. Bishop.
- Mr. W. R. Bowen, President, High View Drug Store, Inc., 1279 W. Flagler Street, Miami, Florida, (Mfg. Plant).
- Mr. W. R. Bowen, President, West Side Drug Store, 1177 W. Flagler Street, Miami, Florida, (Mfg. Plant).
- Mrs. H. W. Boye, Billy Boye Ice Cream Co., 1800 Federal Highway, Hollywood, Florida, (Mfg. Plant).
- Mrs. H. W. Boye, Retail Rolling Store (Dispensing truck), Hollywood, Florida, (Store).

- Bradley Drug Co., (Roy A. Bradley, Mgr.), 932 8th Ave., So., Palmetto, Florida.
- Mr. B. I. Brinson, Burnie's Burger Box, 208 N. Dixie Highway, Lake Worth, Florida.
- Mr. Jesus Carmona, Owner, El Anon Ice Cream Parlor, 1108 Duval Street, Key West, Florida.
- Mr. Henry R. Carter, 601 E. South Street, Orlando, Florida.
- Mr. R. W. Cater, Owner, Cater Ice Cream Co., 332 3rd St., N. W., Winter Haven, Florida.
- Childs Pharmacy, Inc., 337 Central Avenue, St. Petersburg, Florida—Walter H. Childs, Jr., President; Harry W. Childs, Secretary-Treasurer.
- Mr. J. T. Cooley, Proprietor, Cooley's Drug Store, Wildwood, Florida.
- Coral Gables Grocery Co., 2012 Ponce de Leon Blvd., Coral Gables, Florida—C. O. Worth, President; R. E. Schneider, Secretary.
- Mr. J. F. Coskrey, Monarch & Brent Grocery, Palafox Hy. & Brent Lane, Route 3, Box 103, Pensacola, Florida.
- Mr. George Coty, 229 N. W. 62nd St., Miami, Florida, "Edison Inn."
- Mr. E. E. Cox, Owner, Cox's Drug Store, 426 W. Columbus Drive, Tampa, Florida.
- Mr. John T. Crane, Tip Top Ice Cream Shop, 912 W. University Avenue, Gainesville, Florida.
- Daffin Drug Co., (James R. Daffin), Harrison Avenue, Panama City, Florida.
- The Deitz Drug Store (R. Y. Deitz, Owner), 931 So. Howard Avenue, Tampa, Florida.
- Mr. A. J. Demopoulos, Tommie's Cafe, 326 Park Avenue, Winter Park, Florida.
- Dixie Drug (The Rexall Store), Flagler St. at Krome Ave., Homestead, Florida—E. J. Polk.
- Dixie Mercantile Company, Shamrock, Florida—A. S. Johnson, Manager.
- East Hill Pharmacy. 1320 East Gonzalez St., Pensacola, Florida— Andrea J. Cafiero, Manager.
- Estua Brothers, 2914 17th St., Tampa, Florida—C. Estua and Jose Estua (P. O. Box 5623, Ybor City Station, Tampa, Florida).
- Eustis Drug Co., 101-103 E. Bay Street, Eustis, Florida—Frank N. Hannum, General Manager.
- Mr. E. A. Everett, Everett Ice Cream Co., 804 Main St., Jacksonville,
- Mr. Norman Farris, 1525 S. W. 8th St., Miami, Florida, (Mfg. Plant) (Mail).

- Mr. Norman Farris, 366 N. W. 14th St., Miami, Florida, (Store).
- Mr. Norman Farris, 5000 Florida Ave., Tampa, Florida, (Mfg. Plant).
  (Mail).
- Mr. Norman Farris, 1803 7th Avenue, Tampa, Florida, (Store).
- Mr. Norman Farris, 1130 Central Avenue, Tampa, Florida, (Store).
- Mr. Lee Farris, 8107 Nebraska Ave., Sulphur Springs, Fla., (Store).
- Mr. Nick Farris, 1102 Grand Central Ave., Tampa, Florida, (Store).
- Mr. Regent J. Fortin, Fortin's Ice Cream Parlor, 511 N. Florida Ave., Lakeland, Florida.
- Fort Pierce Dairy Store, 225 Orange Ave., Fort Pierce, Florida—Mrs. A. S. Cleveland and Mr. E. C. Milligan.
- Forward & DeLarge, "The Iceberg", 74 Bridge Street, St. Augustine, Florida—A. C. Forward, Partner, (Colored).
- Mr. Bernard Frishberg, 1201 Washington Ave., Miami Beach, Florida, (Mfg.)
- Mr. Bernard Frishberg, 1329 Washington Ave., Miami Beach, Florida, (Store).
- Frostee, 309 N. Miami Avenue, Miami, Florida—Mrs. Pearl E. Ream, Owner.
- Frozen Delight Ice Cream Shop (Ellery H. Dunn), 816 W. University Avenue, Gainésville, Florida.
- Miss Florence Galkin, 305 Johnson St., Hollywood Beach—Mail to P. O. Box 476, Hallandale, Florida.
- Gem Drug Store (Dr. A. W. Smith, Colored), 822 Davis Street, Jacksonville, Florida, (African Drug Company, Inc., M. L. Savelle, Pres.)
- Mr. E. L. Gill, 915 So. Florida Avenue, Lakeland, Florida.
- Mr. J.C. Glerum, 3514 N. W. 17th Ave., Miami, Florida.
- Mr. W. B. Graddy, Boardwalk, Jacksonville Beach, Florida—Mail to 2217 Roselle St., Jacksonville, Florida, (Summer season only).
- Mr. J. A. Gresham, Gresham Ice Cream Co., 405 East Main St., Bartow, Florida.
- Mr. Albert Grunewald, Honeymoon Ice Cream Parlor, 1028 N. W. 3rd Ave., Miami, Florida.
- Halifax Ice Cream Store, 812 Main St., Daytona Beach, Florida— Cecil McDonald, Owner.
- Dr. M. E. Hannah, Hannah's Pharmacy, 196 No. Palafox St., Pensacola, Florida.
- Highland Park Pharmacy (E. S. Clotworthy), 936 N. W. 7th Ave., Miami, Florida.
- Mr. Walter C. Hope, N. Main Street, Brooksville, Florida.

- Mrs. Myrtice M. Howard, Marvel Ice Cream Shop, 1106 E. Colonial Drive, Orlando, Florida.
- Indian Rocks Fruits, Inc., Largo, Florida—H. D. Ulmer, General Manager—Retail Mfg. Plant—18 First St., No., St. Petersburg, Florida, (Mfg.), Retail Store, 277 Central Avenue, St. Petersburg, Florida, (Store).
- Mr. J. S. Jewett, Jewett's Drug Store, 101 N. Kentucky Avenue, Lakeland, Florida.
- Mr. E. V. Kempfer, Kempfer's Ice Cream Bar & Dairy Lunch, So. Dixie Highway, Melbourne, Florida, (Mfg. Plant).
- Mr. E. V. Kempfer, Kempfer's Midway Market, So. Dixie Highway, Melbourne, Florida, (Store).
- Mr. Theo Knowles, Knowles Ice Cream Co., 901 Caroline St., Key West, Florida.
- Mr. Richard Kobrin, Owner; "The Colony", 204 Giralda Ave., Coral Gables, Florida.
- S. H. Kress & Company, 54 East Flagler Street, Miami, Florida— H. C. Loyd, Store Manager.
- Mr. Frank Kusenback, 511 Washington Avenue, Miami Beach, Florida.
- Mr. Emmett M. Laffin, Emmett's Ice Cream Co., 474 West 41st Street, Miami Beach, Florida, (Mail address), (Mfg. Plant).
- Mr. Emmett M. Laffin, 1029 Everglades Concourse, Miami Beach, Florida, (Store).
- Mr. M. G. Laney, 592 West Church Street, Orlando-Dixie Sundries.
- Mr. P. C. Langford, 1401 Washington Avenue, Miami Beach, Florida.
- Lanier's Drug Store, Inc., Inverness, Florida-T. J. Lanier, President.
- Lilly's Dixie Pharmacy, Inc., 655 N. Myrtle Avenue, Jacksonville, Florida—G. L. Lilly, President, (Mfg. Plant).
- Lilly's 5 & 10 Store, Atlantic Beach, Florida, (Store).
- MacKellen Co., Inc., 244 N. E. 1st Ave., Miami, Florida—Helen L. MacKenzie, Secretary-Treasurer. (Located at Withers Drug Store).
  - Mr. J. Merle McElroy, President, McElroy Pharmacy, Inc., 125 So. Orange Avenue, Orlando, Florida.
- McKinnon Drug Co., Inc., 2307 Central Ave., St. Petersburg, Florida— H. A. McKinnon, President, (Mfg. Plant).
- McKinnon Drug Co., Inc., 2600 Central Ave., St. Petersburg, Florida— (Store).
- Mr. H. L. McWilliams, McWilliams Ice Cream Store, 1818 So. Harding Circle, Hollywood, Florida.
- Miami Home Milk Producers Assn., 613 East Las Olas Blvd., Fort Lauderdale, Florida—Chas. F. Ebert, Secretary.

- Milian Sandwich Shop, 3701 Florida Ave., Tampa, Florida—A. S. Milian and R. W. Milian, Partners.
- Mr. L. B. Miller, 225 S. Andrews Avenue, Fort Lauderdale, Florida.
- Mr. J. A. Monroe, Palace Drug Store, 1002 E. Scott St., Tampa, Florida, (Mfg.)
- Mr. J. A. Monroe, Gem Drug Store, 1308 Central Avenue, Tampa, Florida, (Store).
- Morris Bros. Department Store, 1261 Washington Ave., Miami Beach, Florida—Dr. Morris Goodman, President.
- Mr. Woodrow Moulton, Partner, Moulton Drug Store, Warrington, Florida.
- Mr. Robert W. Murray, Murray's Pharmacy, Lake Wales, Florida.
- Mr. James H. Murphy, Murphy's Drug Store, 22 East Broad Street, Brooksville, Florida.
- Mr. W. A. Nagel, Hi-Grade Bakery, 219 N. Kentucky Ave., Lakeland, Florida.
- Mr. U. L. Norton, Sebring, Florida.
- Oasis (Mr. Harry H. Price), 50 East Central Avenue, Orlando, Florida
- Orange Royal Co., (Mr. Wm. Dennison), 2583 W. Flagler St., Miami, Florida.
- Orange Teaco Co., Board Walk, Jacksonville Beach, Florida—(Contact Curtis Sewell, whose mail address is 807 Peeples St., S. W. Atlanta, Georgia). (Summer Season only).
- Palafox Pharmacy, 284 N. Palafox Street, Pensacola, Florida, E. J. Bland, Owner.
- Peter Pan Ice Cream Co., 2004 South Dixie, West Palm Beach, Florida
  —Harry Richards.
- Plant Park Pharmacy, 446 West Lafayette St., Tampa, Florida—W. E. Lawrence.
- Post Office Cigar Store (Hoke Stancil), 46 N. E. 1st Ave., Miami, Florida.
- Privett Drug Store, 656 S. Orange Ave., Sarasota, Florida—J. B. Privett.
- Purity Ice Cream Company (Mr. Victor Kostecos), 455 Main Street, Sarasota, Florida.
- Mr. L. C. Ramsey, 736 Main St., Daytona Beach, Florida.
- Messrs. Gustav and Charles Rapaport, Central Milk Bar, 64 West Flagler St., Miami, Florida.
- Mr. M. W. Rashcoe, Peggy Ann Frozen Desserts, 9608 N. E. 2nd Avenue, Miami Shores, Florida.
- Mr. Cliff Reeves, Reeves Ice Cream Co., 149 No. Orange Avenue, Orlando, Florida.

- The Rexall Store (Hewitt & Morris), 401 W. Main St., Leesburg, Florida—Glenn S. Morris.
- Reyno Pharmacy, 630 Davis Street, Jacksonville, Florida—Charles Kroser.
- Richard's Palma Ceia Drug Co., (Mr. J. K. Richards, President), 1606 Lisbon Avenue, Tampa, Florida.
- Mr. Arthur Rosen, 4332 N. W. 17th Ave., Miami, Florida.
- Mr. J. C. Schmidt, Proprietor, Broadway Pharmacy, 201 Broadway. Kissimmee, Florida.
- Mr. Wm. A. Serletic, Silver Tower Frozen Custard, 1344 S. W. 8th St., Miami, Florida.
- Service Drug Store, DeFuniak Springs, Florida-M. O. Warren.
- Silver Palace Pharmacy (H. E. Center), Cor. Orange Ave. & N. 2nd St., Fort Pierce, Florida.
- Mr. E. N. Smith, 7147 Collins Ave., Miami Beach, Florida.
- Mr. R. L. Smith, Smith Brothers Pharmacy, 145 Sixth Street, Haines City, Florida.
- Mr. S. G. Smith, Smith's Boulevard Pharmacy, 609 E. Las Olas Blvd..
  Ft. Lauderdale, Florida, (Mfg. Plant).
- Mr. S. G. Smith, Southside Store, 593 So. Andrews Ave., Fort Lauder-dale, Florida—C. B. Hancock, in charge, (Store).
- Mr. S. G. Smith, 7902 Biscayne Boulevard, Miami, Florida, (Store).
- Mr. J. W. Strudel, 52 W. Central Avenue, Orlando, Florida,
- Sweets Ice Cream Co., 209 9th St., So., St. Petersburg, Florida—F. Helas.
- Mr. L. J. Taylor, "Lyon's", 820 Main St., Daytona Beach, Florida.
- Tibbals Drug Company, 11 N. Central Street, Umatilla, Florida—W. Howard Tibbals, Owner.
- Mr. W. T. Tinsley, Tinsley's Service Station, 1231 6th St., S. W., Winter Haven, Florida.
- Walgreen Drug Stores Co., 100 S. Beach Street, Daytona Beach, Florida, (Store).
- Walgreen Drug Stores Co., 101 E. Las Olas Blvd., Ft. Lauderdale, Florida. (Store).
- Walgreen Drug Stores Co., 125 Main St., Jacksonville, Florida, (Mfg. Plant).
- Walgreen Drug Stores Co., 201 East Main St., Lakeland, Florida, (Store).
- Walgreen Drug Stores Co., 1 West Flagler St., Miami, Florida, (Store).
- Walgreen Drug Stores Co., 200 East Flagler St., Miami, Florida, (Mfg. Plant).

Walgreen Drug Stores Co., 500 Washington Street, Miami Beach, Florida, (Store).

Walgreen Drug Stores Co., 38 So. Orange Avenue, Orlando, Florida, (Store).

Walgreen Drug Stores Co., 415 Central Ave., St. Petersburg, Florida, (Store).

Walgreen Drug Stores Co., 719 Franklin St., Tampa, Florida, (State Headquarters), (Mfg. Plant).

Walgreen Drug Stores Co., 230 Clematis St., West Palm Beach, Florida, (Store).

Alice Walz, No. 1 Glen Royal Parkway, Miami, Florida.

Wells' Drug Store (J. E. Wells, Proprietor), 325 North Fort Harrison Ave., Clearwater, Florida.

Whiteway Drug Co., (Mr. Geo. Moore), 507 Cleveland Ave., Clearwater, Florida.

Mr. J. C. Williams, 6 West Flagler St., Miami, Florida—"Sno Creme".
Winter Haven Pharmacy (Dr. R. J. Welsh, Owner), 15 5th St., N. W.,
Winter Haven, Florida.

Woodrow Pharmacy (W. H. Woodrow), 3610 St. Johns Avenue, Jacksonville, Florida.

#### LIST OF GOAT DAIRIES IN FLORIDA

Belle Villa Goat Dairy, D. R. Villareal, 9603 Nebraska Avenue, Tampa, Florida.

Elliott's Goat Dairy, Route 3, Box 297, Miami, Florida.

Mr. J. M. Heminger, 4910 19th Street, Tampa, Florida.

Miss Mary Joyner, Holly Hill, Florida.

Lord's Goat Dairy, St. Petersburg, Florida.

Mr. H. A. Sauls, Sauls Goat Dairy, 127th and Central Avenue, Tampa, Florida.

Smiley Bros. Goat Dairy, Route 1, Box 1150, Miami, Florida.

E. B. Stocking Goat Dairy, P. O. Box 354, Orlando, Florida.

Mr. L. B. Taylor, Winona Farms, 11600 Nebraska Avenue, Tampa. Florida.

Woehler Goat Dairy, Allandale, Florida,

# PART II

Detail of

# **Financial Operations**

DEPARTMENT OF AGRICULTURE

### FINANCIAL STATEMENT

RECEIPTS:		
July 1, 1938, Cash and Cash Items  Bank Balances  Balance in State Treasury  General Inspection Fund \$36,688.37  Fertilizer Fund Special 1,288.66  Frozen Desserts Fund 1,314.15  Total Treasury Balance per Comptrol-	\$	51.57 98,941.11
ler's Books	\$	39,291.18
REVENUE:		
Feed Inspection Fees \$85,770.60 Refund Cost of Feed Tags 4,110.65 Fertilizer Inspection Fees 113,181.76 Refund Cost of Fertilizer Tags 4,548.96 Phosphate and Lime Inspection Fees 7,015.52 Refund Cost of Phosphate & Lime Tags 383.35 Statistical Data Sold 1,607.00 Milk Board, Licenses and Fees 17,709.95 Frozen Deserts Licenses Sold 5,110.00 Gasoline & Kerosene Inspection Fees 602,932.17 Citrus Inspection Fees 602,932.77 Citrus Licenses Sold 5,870.00 Insecticide Licenses & Registration Fees 9,427.50 Postage Refunded to Department 9.17 Refund Cost of Egg-Carton Labels 1,356.90 Egg Inspection Fees, Labels Sold 17,099.30 Miscellaneous Revenue 48.62	\$1	345,900.36
Non-Operating Revenues:		
Rent from State Farmers Markets\$ 185.27 General Revenue for Sea Island Cotton Propagation 22,518.32		
Total Non-Operating Revenue Total Receipts—All Sources	\$ \$1	22,703.59 ,506,887.81

#### FINANCIAL STATEMENT

TOTAL:	Villa Diguta	\$1	,506,887.81
Balance in Cash in Banks		\$	63,183.08 112.83
Total in Treasury per Comptrol- ler's Books		\$	49,549.28
Fertilizer Fund Special Frozen Desserts Fund			
General Inspection Fund Fertilizer Fund Special	\$ 47,277.53 27.74		
CASH SUMMARY:			
GRAND TOTAL DISBURSEMENTS		\$1	394,042.62
To Education Fund to General Rev		\$	12,000.00
Transpers:			
TOTAL NON-OPERATING EXPENSES:		\$	30,212.64
General Revenue	\$ 22,518.32		
Sea Island Cotton Propagation from			
NON-OPERATING EXPENSES:			
State Farmers Markets		\$	88,300.69
INVESTMENT ACCOUNT:			
Total Operating Disbursements		\$1,	263,529.29
Fertilizer Inspection	31,660.61		
Feed & Cottonseed Meal Inspection Insecticide Inspection			
trative	25,234.68		
Agricultural Marketing Board, Adminis-			
Farmers Demonstration Work			
Gasoline Inspection	101,669.48		I DOM
Egg Inspection	51,604.08		
Bureau of Immigration & Advertising	75.137.25		
Frozen Desserts Inspection Florida Milk Board			
Milk and Cream Inspection			
State Marketing Bureau	70,927.32		Marie 9
State Chemist	38,860.62		
Citrus Commission	59,115.23		
	613,412.44		
Administrative Expenses  Citrus Inspection			

#### TABLE OF MONTHLY RECEIPTS

MONTH  MONTH	PEES	REFUND COST OF FEED TAGS	PERTILIZER INSPECTION PEES	REFUND COST OF FERTILIZER TAGS	PHOSPHATE AND LIME INSPECTION PEES	REFUND COST OF PHOSPHATE AND LIME TAGS	EGG INSPECTION	REFUND COST OF EGG-CARTON LABELS	GASOLINE AND OIL INSPECTION
July \$ 4,39	0.61	\$ 235.30	\$ 3,949.55	\$ 168.34	\$ 432.60	\$ 33.00	\$ 1,026.74	\$ 52.67	\$ 32,224.19
August 6,21		292.14	3,906.95	217.82	330.00	43.50	1,428.12	84.87	32,252.67
September 6,03	100000000000000000000000000000000000000	287.14	7,576.38	344.40	669.00	31.50	1,021.58	58.65	33,233.51
October 6,36		275.82	10,909.85	535.07	390.00	32.25	1,320.86	114.42	31,787.80
November 6,70		309.19	11,970.18	526.17	645.00	61.50	1,439.76	104.96	34,896.36
December 11,00	4.35	514.89	15,322.85	603.38	1,701.25	52.50	1,464.82	119.37	38,147.27
January 12,19		597.88	15,484.53	576.68	952.72	27.00	1,837.80	135.01	46,785.55
February 7,50	4.76	333.72	12,492.58	451.85	292.40	7.50	1,690.34	181.43	47,775.92
March 6,76	9.30	358.68	10,376.76	364.09	352.50	24.75	1,656.00	154.31	46,843.69
April 3,49	4.21	314.80	5,030.59	203.73	82.05	8.25	1,662.31	130.54	47,201.81
May 5,98		312.44	12,190.21	415.68	862.00	44.40	1,336.64	116.25	40,790.83
June 6,10 Total\$85,77	27777	278.65 \$4,110.65	3,971.33 \$113,181.76	141.75 \$4,548.96	\$7,015.52	\$388.35	1,214.33 \$17,099.30	\$1,356.90	\$7,773.61 \$469,713.21

#### TABLE OF MONTHLY RECEIPTS—Continued

July 1, 1938 to June 30, 1939

MONTH	CITRUS INSPECTION FEES	CITRUS LICENSES SOLD	FROZEN DESSERTS LICENSES SOLD	MILK CONTROL BOARD LICENSES SOLD	STATISTICAL DATA SOLD	INSECTION FEES	POSTAGE REFUNDED TO DEPARTMENT	MISCELLANEOUS	TOTAL RECEIPTS
July\$ August	935.60 1,724.00	\$	\$ 30.00 110.00	\$ 1,665.22 1,935.55	\$ 119.75 147.75	\$ 15.00 27.50	\$ .56 .79	5.00	\$ 45,283.70 48,717.27
September	19.413.60	2,220.00	10.00	1,643.45	133.75	27.50	.65		72,702.94
October	47,634.50	1,180.00	2,090.00	1,697.20	157.75	320.00	.67	20.00	104,833.24
November. 1	106,054.91	1,170.00	460.00	1,899.87	99.75	100.00	.63		166,444.41
December	92,242.79	690.00	310.00	888.51	136.75	1,017.50	1.57		164,217.80
January	87,322.50		700.00	1,110.26	130.75	4,880.00	1.18	*******	172,741.76
February	64,380.87		380.00	1,640.62	150.75	1,097.50	44	3.00	138,381.68
March	64,861.60	420.00	640.00	1,546.83	129.75	790.00	1.06	11.62	135,302.94
April	39,894.65	120.00	220.00	1,545.81	128.75	320.00	.66	5.00	103,360.44
May	56,607.25	60.00	110.00	1,256.67	146.75	700.00	.82	4.00	120,938.15
June	21,860.60	10.00	50.00	879.96	124.75	132.50	.14	*******	72,976.03
Total\$6	602,932.87	\$5,870.00	\$5,110.00	\$17,709.95	\$1,607.00	\$9,427.50	\$9.17	\$48.62	\$1,345,900.36

#### FEED TAG AND STAMP SALES

July 1, 1938-June 30, 1939

DESCRIPTION	QUANTITY	TONNAGE	REVENUE
5-lb. Stamps	91,100	228	\$ 57.09
8-1/3-lb. Stamps	198,728	835	208.66
10-lb. Stamps	105,050	525	131.31
25-lb. Stamps	122,610	1.535	383.77
50-lb. Stamps	206,586	5,165	1,291.16
100-lb. Tags-Batch Mix, No. 10	58,100	2,905	726.25
25-lb, Tags, No. 4	399,250	4,990	1.247.66
50-lb. Tags, No. 4	30,750	769	192.19
100-lb. Tags, No. 4	1,447,084	72,352	18,088.05
25-lb. Tags, No. 6	538,500	6,731	1,682.81
50-lb. Tags, No. 6	205,400	5,135	1,283.75
100-lb. Tags, No. 6	4,793,483	239,675	59,918.69
Totals		340.845	\$85,211.39
Fees Wet Brewers Grain No. Tags sold		1,564	390.96
Fees collected on untagged goods		673	168.25
Refund Cost of Feed Inspection Tags			4,110.65
TOTAL REVENUE		343,082	\$89,881.25

#### FERTILIZER TAG AND STAMP SALES

July 1, 1938—June 30, 1939

DESCRIPTION	QUANTITY	TONNAGE	2	REVENUE
5-lb. Stamps	108,000	272	\$	68.04
8-1/3-lb. Stamps	1,000	4	- 15	1.05
10-lb. Stamps	46,000	230		57.50
25-lb. Stamps	13,400	168		41.92
50-lb. Stamps	12,125	303		75.78
1-Ton Stamps	840	840		210.00
5-Ton Stamps	267.15	1,336		333.94
100-lb. Tags, size 8	1,348,004	67,400		16,850.05
100-lb. Tags, size 10	1,350,447	67,521		16,880.59
200-lb. Tags, size 8	1,576,895	157,690		39,422.38
200-lb. Tags, size 10	1,545,187	154,520		38,629.67
Total		450,284	\$	112,570.92
Fertilizer fees collected, No. Tags sold		2,443	1	610.84
Refund cost of Fertilizer Tags				4,548.96
TOTAL REVENUE		452,727	\$	117,730,72

#### PHOSPHATE AND LIME STAMP AND TAG SALES

Fiscal Year July 1, 1938 to June 30, 1939

DESCRIPTION	QUANTITY	TONNAGE	REVENUE
50-lb. Stamps	6,540	163.50	\$ 16.35
1-Ton Stamps		3,320.00	332.00
5-Ton Stamps	6,683	33,415.00	3,341.50
100-lb. Tags, No. 8	375,600	18,780.00	1,878.00
200-lb. Tags, No. 8	142,200	14,220.00	1,422.00
Total		69,898.50	\$6,989.85
Fees collected, no tags or stamp	s sold	256.70	25.67
Total Fees Collected	Lime	70,155.20	\$7,015.52
Tags		***************************************	388.35
TOTAL REVENUE			\$7,403.87

#### ANALYSIS OF RECEIPTS TO FROZEN DESSERT FUND FROZEN DESSERT LICENSES SOLD

WHOLESALE LICENSES: \$50.00 each	
Expiring September 30th, 1938, 1 License, No. 61	\$ 50.00
Expiring September 30th, 1939, 63 Licenses, Nos. 1 to 63	3,150.00
RETAIL LICENSES: \$10.00 each	741
Expiring September 30th, 1938, 17 Licenses, Nos. 132 to 148	\$ 170.00
Expiring September 30th, 1939, 177 Licenses, Nos. 1 to 177	1,770.00
Total	\$5,140.00
Less Cancellations for Reasons, 1 License No. 126-1938	
2 Licenses No. 65—1939 No. 70—1939	30.00

#### TABLE SHOWING CLASSIFICATION OF CITRUS STAMPS SOLD

July 1, 1938 to June 20, 1939

Month	1c	5c	10c	50c	\$1.00	\$2.50	\$4.00	Total Receipts
'uly	760	546	497	318	341	30	69	\$ 935.60
August	14,900	3,200	4,350	880	335	10	45	1,724.00
September	18,510	7,180	10,020	4,184	4,417	793	2,344	19,413.60
October	29,090	16,778	19,897	11,193	13,292	2,193	5,036	47,634.50
November	51,406	27,257	39,670	23,829	29,792	4,141	12,038	106,054.91
December	38,079	20,870	35,050	21,653	25,763	3,632	10,411	92,242,79
anuary	40,870	18,902	33.052	18,386	28,485	2,207	9.867	87.322.50
Pebruary	29,142	17.411	29,714	14,449	22,792	1,198	6,809	64,380.87
March	36,745	16,123	32,460	14,860	22,223	1,234	6,926	64,861.60
April	16,315	7,900	16,515	7,716	13,479	520	4,762	39,894.65
May	21,985	10,020	25,904	14,090	19,922	1,418	5,696	56,607.25
une	7,385	4,211	8,712	12,998	2,617	978	2,286	21,860.60
otal	05,187	150,398	255,841	144,556	183,458	18,354	66,289	\$602,932.87

\$9,427.50

#### ANALYSIS OF CITRUS LICENSES SOLD

July 1, 1938 through June 30, 1939

\$10.00 each	
Nos. 1601 through 2188—588 Licenses Less License No. 2058 voided for reason	\$5,880.00 10.00
Net revenue from sale of Citrus Licenses	\$5,870.00
INSECTICIDE FUND—ANALYSIS OF RECEIPTS	3
July 1, 1938 through June 30, 1939	
INSECTICIDE LICENSES \$125.00 each LICENSES SOLD:	
Expiring December 31, 1938, 2, Nos. 53 and 54	
INSECTICIDE REGISTRATIONS \$2.50 each REGISTRATIONS ISSUED:	
Expiring December 31, 1938, 101, Nos. 423 through 523 Expiring December 31, 1939, 570, Nos. 1 through 570	

Total Revenue to Insecticide Fund.....

#### TABLE SHOWING CLASSIFICATION OF EGG LABELS SOLD

July 1, 1938, to June 30, 1939

MONTH	PROCESS 4c CASE	UNCLASSIFIED 4c CASE	UNCLASSIFIED 2c PER HALF CASE	FLORIDA 4c CASE	FLORIDA 2c PER HALF CASE	FLORIDA	SHIPPED 4c CASE	SHIPPED 2c PER HALF CASE	SHIPPED	COLD STORAGE	COLD STORAGE 2c PER HALF CASE	COLD STORAGE	FEE COLLECTED NO LABELS SOLD	TOTAL RECEIPTS
July		1,224	230	7,968	3,202	29,700	9,005	2,125	39,000	600	200			
		687	200	7,770	4,214	65,100		3,450	45,600	6,225	200		83.96	1,344.16
September October		449 339	105	8,583 10,168	4,435 6,199	54,900 82,200	5,888 8,100	3,125 4,950	21,600 65,100	1,400 1,720	400 800	2,100	105.48 69.60	916.10 1,251.26
November	400	777		8,361	4,800	76,200	5,675	3,350	58,500	8,210		2,700	131.64	1,308.12
December		293		9,226	3,667	89,400	6,300	4,275	55,200	8,020		11,100	41.32	1,423.50
Tonisons		2,782	350	15,080	6,861	117,900	8,589	5,550	58,200	5,710	200		57.34	1,780.46
	******	2,240	250	15,838	5,500	156,300	7,555	2,565	80,100	200	200	1,500	169.52	1,520.82
March		2,193	100	19,111	8,276	168,600	7,262	2,531	32,700				26.82	1,629.18
April		2,220	50	15,698	5,560	132,000	8,550	4,000	36,600			*********	186.59	1,475.72
May		1,965	79	11,154	4,978	132,000	4,378	1,931	19,500	4,167		*********	128.32	1,208.32
June		1,168	162	9,307	4,209	109,200	4,137	1,838	27,000	5,000		*********	124.07	1,090.26

Total .......1,500 16,337 1,526 138,264 61,901 1,213,500 86,639 39,690 539,100 41,252 6,225 17,400 \$1,192.78 \$15,906.52

#### TABLE OF MONTHLY OPERATING EXPENSES

July 1, 1938 to June 30, 1939

MONTH	COMMISSIONER OF AGRICULTURE, SALARIES	COMMISSIONER OF AGRICULTURE TRAVELING EXPENSES	COMMISSIONER OF AGRICULTURE OTHER EXPENSES	PRINTING	PRINTING FEED AND FERTILIZER TAGS	FARMERS DEMONSTRATION WORK	BUREAU OF IMMIGRATION AND ADVERTISING	STATE MARKETING BUREAU	GASOLINE INSPECTION CHAPTER 16083	AGRICULTURAL MARKETING BOARD
July\$										
August September	4,916.64 4,928.64	724.59 342.05	1,426.48 2,134.56		687.50 50.60				7,881.41 8,939.51	1,939.04 2,386.98
October	4,916.64	669.30	1,872.03		1,384.72	402.00	3,960.61	4,793.75	8,696.19	1,758.83
November	4.876.68	756.73	2,876.31		80.00	402.00			10,003.31	1,901.29
December	4,921.68	490.34	4,014.27		889.50		2,302,42		7,762.82	1,390,18
January	5,328.68	436.29	1,515.63	166.40	1.615.00	402.00			8,154,68	2,236.89
February	5,402.68	128.41	1,651.00	149.27	1,953.00	402.00	7,566.29		8,011.16	2,272.24
March	5,444.68	729.02	2,886.16	1,477.97	1.065.84	519.00	1,050.00	6,975.13	9,370.08	2,311.87
April	5,146.68	627.91	4,145.86	1,045.16	550.00		635.00	6,382.21	8,145.62	2,284.62
May	5,721.68	430.35	4,022.94	152.07	1,000.00		\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		8,029.41	1,893.69
June	5,745.68	317.51	4,510.41	2,971.03	1,336.58	402.00	6.68	8,341.46	11,534.99	3,576.04
Total\$	61,982.00	\$6,049.83	\$31,358.15	\$6,118.55	\$11.152.74	\$5,000.00	\$75,137.25	\$70,927.32	\$101,669.48	\$25,234.68

#### TABLE OF MONTHLY OPERATING EXPENSES—(Continued)

July 1, 1938, to June 30, 1939

MONTH	MILK & CREAM INSPECTION	MILK CONTROL BOARD	CITRUS INSPECTION, SALARIES	CITRUS INSPECTION TRAVELING EXPENSES	CITRUS INSPECTION OTHER EXPENSES	COMMISSION	EGG	FROZEN DESSERT INSPECTION	FERTILIZER INSPECTION CHAPTER 16999
July\$						\$ 3,542.74	\$ 3,448.94		\$ 2,262.34
August	1,755.30	2,132.29	5,771.25	3,191.11	685.37	3,803.43	4,639.74	324.83	2,638.38
September	1,714.34	1,722.16	15,620.55	5,248.03	4,224.44	4,177.26	4,104.55	433.48	2,509.19
October	1,861.95	1,652.66	33,456.91	12,575.33	1,557.02	4,841.87	4,065.32	289.45	2,662.34
November	1,915.88	1,975.16	43,279.18	20,258.76	2,923.17	4,306.11	4,371.30	344.06	2,595.37
December	1,938.07	878.65	46,651.61	24,209.75	2,953.99	5,568.71	4,140.44	406.07	2,614.11
January	1,816.20	1,061.72	45,418.32	24,430.80	2,811.81	5,250.16	3,863.42	343.65	2,401.46
February	1,890.18	935.98	44,627.34	24,465.71	5,153.62	5,418.95	4,505.48	306.45	2,997.85
March	1,886.99	2,216.93	43,421.36	22,265.06	2,535.35	5,471.82	5,193.43	352.50	2,680.16
April	2,022.46	1,664.05	36,663.16	22,226.03	1,606.69	5,095.68	4,076.36	342.75	2,713.27
May	1,722.65	1,173.83	35,539.40	17,670.03	1,547.96	5,558.49	4,072.22	324.45	2,614.51
June	2,476.51	943.33	26,958.36	19,512.78	4,099.45	6,080.01	5,122.88	429.25	2,971.63
Total\$	22,374.86	\$17,798.66	\$385,121.10	\$197,989.62	\$30,301.72	\$59,115.23	\$51,604.08	\$4,150.14	\$31,660.61

## TABLE OF MONTHLY OPERATING EXPENSES—(Continued) July 1, 1938, toJune 30, 1939

MONTH	STATE CHEMISTS, SALARIES	STATE CHEMISTS, EXPENSES	FEED AND COTTONSEED MEAL INSPECTION	MAINTENANCE OF AGRICULTURAL BUILDING, SALARIES AND EXPENSES	INSECTION	EXPENSES
	2,185.00	\$ 305.05	\$ 1.284.64	\$ 700.60	\$ 450.00	\$ 73,016.58
August	2,185.00	578.79	1,632.39	713.92	450.00	67,748.54
September	2,185.00 2,185.00	841.18 474.45	1,538.75	628.40	451.00	71,747.35
October			2,044.10	888.21	330.43	97,339.11
November	2,035.00 2,035.00	1,214.62 358.25	1,562.70 1,699.64	608.26 696.56	630.87	119,228.09
	2,035.00	734.86	1,606.55	285.17	340.00 329.75	124,110.92 128,224.64
January	2,035.00	1,024.26	1,734.65	244.99	350.00	128,442.12
A CONTRACTOR OF THE PROPERTY OF THE PARTY OF	2,035.00	492.89	1,651.47	239.59	355.00	122,627.30
MANAGEM CONTRACTOR OF THE PROPERTY OF THE PROP	2,035.00		1,505.05	209.09	773.37	
	3,901.50	1,266.29 450.18	1,465.40	***************************************	355.00	111,414.22 103,649.35
June	5,508.59	759.71	1,914.67	***************************************	461.52	115,981.07
e and	0,000.00	100.11	1,011.01	***************************************	101.00	110,001.01
Total\$3	0,360.09	\$8,500.53	\$19,640.01	\$5,005.70	\$5,276.94	\$1,263,529.29

#### INVESTMENT ACCOUNT

July 1, 1938 to June 30, 1939

	AGRICULTURA MARKETING BOARD		
	DESCRIPTION OF		
July	\$ 1,728.93		
August	3.706.07		
September	4,309.42		
October	599.00		
November	3.145.61		
December	2 233.87		
January	9,726.80		
February	16,024,48		
March	14,993.68		
A	9,978.76		
	1 500 67		
June	20,321.40		
Total Investments	\$88,300.69		

#### NON-OPERATING EXPENSES

July 1, 1938 to June 30, 1939

Month	AGRICUL AND INDU CENS			SEA ISLAND COTTON	
July	\$	387.84	\$	568.35	
August		100.00	105	991.31	
September				784.00	
October	200000			1.195.60	
November				552.68	
December				551.35	
January		5,966,48	1	3.991.64	
February		1.240.00		818.06	
March				3,065.33	
April			**		
May					
June					
Total Non-Operating Expenses	\$	7,694.32	\$2	2,518.32	

#### EGG AND POULTRY INSPECTION - EXPENSES

July 1,1938 to June 30, 1939

Month	SALARIES	TRAVELING EXPENSES	OFFICE SUPPLIES	POSTAGE, TELEPHONE, TELEGRAPH	Printing	TOTAL
July\$	2,550.00	\$ 710.09	\$ 1.35	\$	\$ 187.50	\$ 3,448.94
August	2,950.00	1,557.31	50.43		82.00	4.639.74
September	2,480.00	1,494.55		***************************************	130.00	4.104.55
October	2,725.00	1,257.77	20.05		62.50	4.065.32
November	2,575.00	1,477.60	12.50		306.20	4,371.30
December	2,435.00	1,572.44	70.50		62.50	4.140.44
January	2,435.00	1.240.92	***************************************	***************************************	187.50	3,863.42
February	2,435.00	1,850.67	32.31		187.50	4.505.48
March	2,435.00	1.488.52	45.61		1,224.30	5.193.43
April	2,435.00	1,398.86	55.00		187.50	4.076.36
May	2,522.50	1.393.17	31.55		125.00	4.072.22
June	2,635.00	2,362.88			125.00	5,122.88
Total\$	30,612.50	\$17,804.78	\$ 319.30	\$	\$ 2,867.50	\$51,604.08

#### FLORIDA MILK BOARD-EXPENSES

July 1, 1938, to June 30, 1939

MONTH	SALARIES	TRAVELING	OFFICE	POSTAGE, TELEPHONE, TELEGRAPH, EXPRESS	LEGAL EXPENSES	INSURANCE AND BONDS	PRINTING	MISCELLANEOUS EXPENSES TOTAL	TOTAL
July		\$ 89.40	\$	\$	\$ 300.00	\$	\$	\$ 50.00	\$ 1,441.90
August	975.81	464.20	239.75 217.50	63.54	367.99 300.00	10.00	11.00		2,132.29 1,722.16
September	1,050.00	9.45		145.21	380.65	********	********		1,652.66
October	1,050.00	154.01	18.00	50.00		01.79	********	001.05	
November	975.00	203.02	112.10	8.66	323.60	91.73	********	261.05	1,975.16
December	528.70	49.95	********	***************************************	300.00	*********	********		878.65
January	615.00	65.45	19.45	144.32	217.50	**********	*********		1,061.72
February	815.00	42.15	********	78.83		*********	*********	************	935.98
March	815.00	552.89		***************************************	774.04	********	75.00		2,216.93
April	665.00	394.68	28.60	275.77	300.00		********	***************************************	1,664.05
May	360.16	156.74	*********	334.92	247.01	*********	75.00	***********	1,173.83
June		154.84		25.00			*********	763.49	943.33
Total	8.852.17	\$2,336.78	\$635.40	\$1,126.25	\$3,510.79	\$101.73	\$161.00	\$1,074.54	\$17,798.66

#### MILK AND CREAM INSPECTION—EXPENSES

July 1, 1938 to June 30, 1939

Month	Salaries Traveling Expenses		WATER LIGHTS & FUEL	OFFICE SUPPLIES	POSTAGE, TELEPHONE, TELEGRAPH, EXPRESS	TOTAL	
July\$	1,160.00	\$ 214.33	\$	\$	\$	\$ 1,374.33	
August	1,160.00	547.27	2.50	33.05	12.48	1,755.30	
September	1.160.00	408.08		136.96	9.30	1,714.34	
October	1,160.00	649.79	******************	15.20	36.96	1,861.95	
November	1.160.00	656.63		48.90	50.35	1,915.88	
December	1,160.00	681.53	2.00	82.80	11.74	1,938.07	
January	1,160.00	616.26		29.26	10.68	1,816.20	
February	1,160.00	666.69	***************************************	52.20	11.29	1,890.18	
March	1,160.00	683.71	***************************************	30.26	13.02	1,886.99	
April	1,247.10	684.96		12.50	77.90	2,022.46	
May	1,160.00	543.35	2.50	6.23	10.57	1,722.65	
June	1,160.00	1,137.30	2.00	156.92	20.29	2,476.51	
Total	14,007.10	\$7,489.90	\$ 9.00	\$ 604.28	\$ 264.58	\$22,374.86	

#### BUREAU OF IMMIGRATION AND ADVERTISING-EXPENSES

July 1, 1938, to June 30, 1939

МОИТН	SALARIES	TRAVELING	FAIRS	OFFICE SUPPLIES AND EXPENSES	POSTAGE, TELEPHON TELEGRAPH, EXPRES	MISCELLANEOUS EXPENSES AND CONTRIBUTIONS	PRINTING BULLETIN, AND LITERATURE	CONVENTIONS	FLORIDA NATIONAL EXHIBITS, INC.	TOTAL
July\$	455.00		\$20,388.27	\$101.39		\$ 64.50			\$	\$28,298.66
August	455.00	28.15	1,364.84	10.00			11,705.24		***************************************	13,920.63
September	475.00	57.44	1,096.34	83.00		9.14		500.00		2,265.32
October	500.00	18.25	1,368.42	12.35	48.07	1,129.22	884.30		***************************************	3,919.61
November	600.00	59.44	2,915.31	10.00	83.80	15.00	203.30	1,508.24	***************************************	5,436.09
December	750.00	52.63	632.17		81.89	93.48	692.25	***************************************		2,302.42
January	750.00	74.40	8.520.38	14.40	73.67	224.55	6.90	12.25		9,676.55
February	750.00		3,126,49		78.34	111.46			3,500.00	7,566.29
March	750.00		183.91		*******					933.91
April	635.00				*******					635.00
Мау	60.00									60.00
June	60.00			10.00	52.77		•••••			122.77
Total\$6	5,240.00	\$290.31	\$39,596.13	\$241.14	\$5 20.34	\$1,647.35	\$20,781.49	\$2,320.49	\$3,500.00	\$75,137.25

Detail of

## **Financial Operations**

July 1, 1939 to June 30, 1940

#### FINANCIAL STATEMENT

July 1, 1939 to June 30, 1940

July 1, 1939, Cash and Cash Items	\$	112.83
Bank Balances	Ф	63,183,08
Balance in State Treasury		00,100.00
General Inspection Fund\$ 47,277.53		
Fertilizer Fund Special		
Frozen Desserts Fund 2.244.01		
2,271.01		
Total Treasury Balance per		
Comptroller's Books	\$	49,549.28
	- 675	
REVENUE:		
Feed Inspection Fees \$ 97.538.57		
Refund Cost of Feed Tags		
Fertilizer Inspection Fees		
Refund Cost of Fertilizer Tags 5,158.76		
Phosphate & Lime Inspection Fees 7,452.06		
Refund Cost of Phosphate & Lime Tags 361.40		
Statistical Data Sold		
Seed Dealers Licenses & Fees		
Frozen Desserts Licenses 5,030.00		
Gasoline & Kerosene Inspection Fees 522,814.14		
Citrus Stamps Sold		
Citrus Canneries Fees		
Citrus Licenses Sold		
Refund for 1938-1939 Federal State		
Inspection		
Refund Growers Administrative Assn 7,849.32		
Insecticide Licenses & Fees 9,777.50		
Postage Refunded to Department 7.44		
Refund Cost of Egg Labels		
Egg Inspection Fees		
Miscellaneous Revenue		
Total Operating Receipts	\$1	313,943.39
NON-OPERATING REVENUE:		
D		
Rent from State Farmers Markets\$ 541.00		
General Revenue for Sea Island Cotton Propagation 24,956.45		
Total Non-Operating Revenue	\$	25,497.45
TOTAL RECEIPTS—ALL SOURCES		452,286.03

#### FINANCIAL STATEMENT

July 1, 1939 to June 30, 1940

#### OPERATING DISBURSEMENTS:

Administrative expenses\$	125,224.53	
Citrus Inspection	558,662.20	
Citrus Commission	61,568.73	
State Chemists	39,657.80	
State Marketing Bureau	74.541.63	
Milk & Cream Inspection	19.570.48	
Frozen Desserts Inspection	4.005.70	
	6.320.41	
Seventh World's Poultry Congress		
Bureau of Immigration & Advertising	74,999.73	
Egg & Poultry Inspection	44,348.99	
Gasoline & Kerosene Inspection	94,701.53	
Farmers Demonstration Work	4,876.00	
Maintenance of Agricultural Building Agricultural Marketing Board,	10,233.72	
Administrative	37,142.34	
Feed & Cottonseed Meal Inspection	19,531.86	
Fertilizer Inspection	35,340.65	
Seed Testing, Labeling & Certification	9,171.20	
Pure Food & Drug Inspection	12,774.83	
Insecticide Inspection	4,533.16	
Citrus Processing Plants	8.605.03	
INVESTMENT ACCOUNT:		
State Farmers Markets		
General Revenue	24,956.45	
GRAND TOTAL DISBURSEMNTS		\$1,361,183.38
CASH SUMMARY:		
General Inspection Fund\$	38,131.62	
Fertilizer Fund Special	15.65	
Frozen Desserts Fund	3,168.31	
-		
Total in Treasury per Comptroller's		\$ 41,315,58
Books		\$ 41,315.58 49.573.96
Balance Cash in Banks		\$ 213.11
Balance in Cash & Cash Items		<b>\$</b> 213.11
TOTAL		\$1,452,286.03

#### TABLE OF MONTHLY RECEIPTS

July 1, 1939 to June 30, 1940

МОИТН	FEED INSPECTION	REFUND COST OF FEED TAGS	PERTILIZER INSPECT	REFUND COST OF FERTILIZER TAGS	PHOSPHATE AND LIME INSPECTION PEES	REFUND COST OF PHOSPHATE AND LIME TAGS	EGG INSPECTION	REFUND COST OF EGG-CARTON LABELA	GASOLINE AND OIL INSPECTION FEES	CITRUS INSPECTION FEES	CITRUS LICENSES SOLD
July	E 000 40	\$ 281.30 \$ 307.27	3,393.35 \$	169.47 207.40		\$ 29,62 : 38.25	\$ 1,203.55 1,107.27	\$ 112.50 101.43	\$ 35,227.39 35,527.84	\$ 37,003.11 4,522.78	
August September	8,435.27	321.66	9.201.61	376.66	336.00 600.22	18.03	1,172.62	99.20	34,477.41	12.835.44	1,960.00
October	C 540 70	288.41	13,584.41	573.67	1,089.00	94.50	1,883.73	120.55	34,680.00	71,723.18	1,580.00
November	7,639.46	376.15	14,172.05	556.72	1,182.74	53.25	1,570.12	158.78	36,967.47	70,069.18	1,210.00
December	10,955.03	489.77	16,706.81	696.55	1,185.00	21.00	1,799.04	176.44	42,986.09	117,902.55	300.00
	12,380.83	612.49	17,346.40	687.64	581.00	33.25	2,106.10	202.01	50,560.58	80,444.15	
February		513.74	10.588.85	450.82	480.00	9.00	2,208.59	245.81	58,739.32	41,355.83	430.00
March	T 445 50	382.71	13,232.75	514.35 338.97	75.00	8.25	1,870.82	177.58	54,663.73	26,426.12	70.00
April May	0 004 14	386.99 365.38	8,608.11 10,829.83	371.63	360.50 516.10	27.75 20.25	1,945.27 1,029,63	191,59 127.88	51,712.79 45,438.06	24,347.69 12,532.39	30.00 20.00
мау	6,967.30	293.92	6,172.16	214.88	398.50	40.40	1,029.03	151.88	41,833.46	14,034.39	20.00

Total ....\$97,538.57 \$4,619.79 \$127,860.45 \$5,158.76 \$7,452.06 \$361.40 \$18,993.72 \$1,865.65 \$522,814.14 \$502,023.62 \$5,630.00

MONTH	FROZEN DESSERTS LICENSES SOLD	SEED DEALERS LICENSES SOLD	INSECTICIDE INSPECTION PEES	STATISTICAL DATA SOLD	POSTAGE REFUNDED TO DEPARTMENT	MISCELLANEOUS	TOTAL
July	\$ 60.00 80.00	\$ 87.00	\$ 145.00 132.50	\$ 151.75 98.75	\$ .23 .36	\$ 12.50 11.04	\$ 84,220.07 52,200.43
September	TO 00	754.00	50.00	142.75	.67	37.20	70,552.74
October		421.00	335.00	117.75	1.24	1.05	135,206.25
November		280.00	167.50	113.75	.30	64.50	134,761.97
December		38.00	10.00	166.75	.60		194,003.63
January		183.00	6,802.50	111.75	1.81	5.00	172,548.51
February		87.00	607.50	141.75	.30 .24	12.50	126,713.71
March		63.00	720.00	129.25	.24		106,836.46
April		192.50	352.50	147.75	.43		96,495.54
May		247.25	182.50	158.25	.27		79,128.56
June	150.00	693.75	272.50	129.75	.99	10.00	61,275.52
Total	\$5,030.00	\$3,046.50	\$9,777.50	\$1,610.00	\$7.44	\$153.79	\$1,313,943.39

#### FEED TAG AND STAMP SALES

July 1, 1939 - June 30, 1940

DESCRIPTION	QUANTITY	TONNAGE	REVENUE		
5-lb. Stamps	85,000	214	\$ 53.55		
8-1/3-lb. Stamps		865	216.16		
10-lb. Stamps		710	177.50		
25-lb. Stamps		1.972	493.00		
50-lb. Stamps		4.797	1,199.20		
100-lb. Tags, Batch Mix No. 10	52,100	2,605	651.25		
25-lb. Tags, No. 4		3,905	976.25		
50-lb. Tags, No. 4	28,600	715	178.75		
100-lb. Tags, No. 4	1,576,367	78.818	19,704.59		
25-lb. Tags, No. 6	1,006,277	12,578	3,144.62		
50-lb. Tags, No. 6	272,700	6.818	1,704.38		
100-lb. Tags, No. 6	5,507,036	275,352	68,837.95		
Total		389,349	\$ 97.337.20		
Feed fees collected no tags sold			11.76		
Feed fees on Brewers Grain not tagged	***************************************		189.61		
REFUND COST OF FEED INSPECTION TAGS			4,619.79		
TOTAL REVENUE			\$102,158.36		

#### FERTILIZER TAG AND STAMP SALES

July 1, 1939 — June 30, 1940

DESCRIPTION	QUANTITY	TONNAGE	REVENUE
5-lb. Stamps	152,200	384	\$ 95.90
8-1/3-lb. Stamps		8	2.10
10-lb. Stamps	00 000	133	33.25
25-lb. Stamps		121	30.24
50-lb. Stamps	45 400	385	96.25
1-Ton Stamps		651	162.75
5-Ton Stamps	WILLIAM STATE OF THE STATE OF T		535.75
100-lb. Tags, Processed Goods		250	62.50
200-lb. Tags Processed Goods		100	25.00
100-lb. Tags Unprocessed Goods		705	176.25
200-lb. Tags Unprocessed Goods		1,825	456.25
100-lb. Tags, size 8		72,033	18,008.10
100-lb. Tags, size 10	1,639,656	81,983	20,495.70
200-lb. Tags, size 8		164,998	41,249.60
200-lb. Tags, size 10		182,918	45,729.60
Total		508,637	\$127,159.24
Fertilizer Fees collected no Tags sold		2.805	701.21
REFUND COST OF FERTILIZER TAGS		2,000	5,158.76
GRAND TOTAL REVENUE		511,442	\$133,019.21

\$5.030.00

#### PHOSPHATE & LIME STAMP AND TAG SALES July 1, 1939 to June 30, 1940

	JANTITY	TONNAGE	F	CEVENUE
50-lb. Stamps	16,200	405	\$	40.50
1-Ton Stamps	3,590	3,590		359.00
5-Ton Stamps	7,782	38,910		3,891.00
100-lb. Tags, No. 8	342,040	17,102		1,710.20
200-lb Tags, No. 8	140,110	14,011		1,401.10
Total		74,018	\$	7,401.80
Fees collected, no tags sold		503		50.26
REFUND COST PHOSPHATE & LIME TAGS				361.40
TOTAL REVENUE			\$	7,813.46

#### SEED TESTING, LABELING AND CERTIFICATION Chapters 19364 and 19432, Acts 1939.

#### ANALYSIS OF REVENUE COLLECTED July 1, 1939 through June 30, 1940

Net Revenue to Seed enforcing Fund	\$3,046.50
Less Deductions for Licenses Cancelled or voided: Wholesale Licenses, No. 25 \$10.00 Retail Licenses, Nos. 120, 206, 344, 730, 735, 778, 833, 1258, 1293, 1294 \$10.00 Total Deductions	\$ 20.00
Total	\$3,066.50
1335 Licenses, Nos. 1 through 1335	1,335.00 1,111.50
WHOLESALE LICENSES ISSUED \$10.00 Each 62 Licenses, Nos. 1 through 62 RETAIL LICENSES ISSUED \$1.00 Each	\$ 620.00

#### ANALYSIS OF RECEIPTS TO FROZEN DESSERT FUND Frozen Dessert Licenses Sold July 1, 1939 to June 30, 1940

WHOLESALE LICENSES: \$50.00 Each		
Expiring Sept. 30, 1939, 2 Licenses, Nos. 64 and 65		100.00
Expiring Sept. 30, 1940, 63 Licenses, Nos. 1 thru 63	3.	150.00
RETAIL LICENSES: \$10.00 Each		
Expiring Sept. 30, 1939, 15 Licenses, Nos. 178 thru 192		150.CO
Expiring Sept. 30, 1940, 171 Licenses, Nos. 1 thru 171	1,	710.00
Total	\$5,	110.00
Less Deductions made, Licenses voided:	3,402.00	
Wholesale License expiring Sept. 30, 1940, 1, No. 19 \$50.00		
Retail Licenses expiring Sept. 30, 1940, 1, No. 100 10.00		
Retail Licenses expiring Sept. 30, 1939, 2, Nos. 175		
and 176 20.00		
Total Deduction	\$	80.00
	11.00	Charles Con

Net Revenue Derived from sale of Licenses

#### TABLE SHOWING CLASSIFICATION OF CITRUS STAMPS SOLD

July 1, 1939, to June 30, 1940

Month	1c	5c	10c	50c	\$1.00	\$2.50	- \$4.00	Total Receipt
July	4,815	4,053	6,531	8,076	4,866	350	1,467	\$ 16,550.90
August	18,515	4,448	3.724	1.174	1,376	31	414	4,476.4
September	8,697	5,528	6,546	4,025	2,931	222	1.290	11,676,4
October	25,855	16,388	21,981	15,205	18,605	1.650	9.268	70,680.5
November	18,558	10,620	18,981	13,905	17,403	1,845	9,325	68,882,6
December	28,408	15.957	28,855	21,798	30,297	3.189	15,852	116,543.9
January	32,965	14,986	27,692	16,141	24,065	1,704	9.581	78,567.6
February	13,892	7,364	15,901	6,822	13,104	553	4,270	37.074.7
March	7,893	4,373	9,759	5,122	7,176	195	2,780	22,617.9
April	8,691	4,008	7,654	5,553	7,297	224	2,430	21,406.2
May	2,390	1,560	3.057	2,080	3,329	161	1,339	10,535.1
June	170	420	540	139	507		71	937.2
Total1	70,849	89,705	151,221	100,040	130,956	10,124	58,087	\$459,949.8

#### ANALYSIS OF CITRUS LICENSES SOLD

July 1, 1939 through June 30, 1940

#### \$10.00 Each

Manufacturers Licenses 1939-40 Dealers License	FROM 1	19 2058 543	19 1	\$ 190.00 10.00 5,430.00
				\$5,630.00

#### INSECTICIDE FUND - ANALYSIS OF RECEIPTS

Insecticide Licenses \$125.00 Each
LICENSES SOLD:
Expiring Dec. 31, 1939, 5, Nos. 62 thru 66
Expiring Dec. 31, 1940, 59, Nos. 1 thru 59
Insecticide Registrations \$2.50 Each
REGISTRATIONS ISSUED:
Expiring Dec. 31, 1939, 86, Nos. 571 thru 656
Expiring Dec. 31, 1940, 625, Nos. 1 thru 625
Total Revenue to Insecticide Fund \$9,777.50

## TABLE SHOWING CLASSIFICATION OF EGG INSPECTION LABELS SOLD July 1, 1939 to June 30, 1940

монтн	PROCESS 4c CASE	UNCLASSIFIED 4c CASE	UNCLASSIFIED 2c PER HALF CASE	FLORIDA 4c CASE	2c PER HALF CASE FLORIDA	FLORIDA	SHIPPED 4c CASE	SHIPPED 2c PER HALF CASE	SHIPPED	COLD STORAGE	COLD STORAGE 2c PER HALF CASE	COLD STORAGE CARTON	FEES COLLECTED NO LABELS SOLD	TOTAL
July		1,304	500	9.910	4,534	81,300	8,853	3,400	65,700		100	\$	34.19 \$	THE RESERVE OF THE PARTY OF THE
		525		8,173	4,968	83,100	7,825	3,625	49,200	300	*******		86.09	1,021.18
		674	25	9,464	3,245	67,800	7,200	4,250	64,200	600			128.70	1,043.92
October		791	100	11,417	5,374	85,500	8,575	5,100	47,400	11,660	1,900		106.53	1,777.20
	800	1,820	550	10,253	3,720	99,000	3,625	2,825	56,400	8,550	2,900		91.90	1,478.22
	100	1,563	50	13,878	6,264	159,000	7,524	3,925	48,900	6,095	1,600	22,500	88.66	1,710.38
		1,787	70	12,952	7,632	177,300	12,870	7,079	86,400	6,850	400		72.52	2,033.58
February		2,265	1	15,704	6,330	164,700	13,774	7,990	156,000	200	200	********	76.58	1,995.74
March		1,403	200	16,772	5,555	199,600	6,807	3,500	32,400	8,000			57.11	1,813.71
April		2,039	459	19,805	6,561	194,100	8,551	2,975	55,800				192.25	1,748.90
May		1,135	*******	9,637	3,989	96,600	5,350	2,250	70,200		*******		37.57	992.06
June		2,049	100	9,701	3,588	150,000	4,275	1,625	48,300	********			83.40	1,011.66

#### TABLE OF MONTHLY OPERATING EXPENSES

July 1, 1939, toJune 30, 1940

MONTH	COMMISSIONER OF AGRICULTURE, SALARIES	COMMISSIONER OF AGRICULTURE, TRAVELING EXPENSES	COMMISSIONER OF AGRICULTURE, OTHER EXPENSES	PRINTING BULLETINS	PRINTING FEED AND FERTILIZER TAGS	FARMERS DEMONSTRATION WORK	BUREAU OF IMMIGRATION AND ADVERTISING	STATE MARKETING BUREAU	GASOLINE INSPECTION, CHAPTER 16083	AGRICULTURE MARKETING BOARD	MILK AND CREAM INSPECTION
July\$				\$	\$ 3,201.54				\$ 5,800.02		\$ 1,356.15
August September	5,776.66 5,776.66	637.00 892.44	1,569.44 1,771.67		655.16	402.00 402.00	10,477.48 3,349.54	4,936.28 6,626.89	7,265.05 7,237.51	2,623.74 3,256.87	1,678.59 1,526.34
October	5,801.66	862.32	2,855.44		399.00	402.00	19,724.58	4,584.91	7,897.43	2,120,49	1,647.73
November	5,936.66	1,130.52	3,103.98	***************************************		402.00	3,757.85	5,202.50	7,325.80	3,846.41	1,568.00
December	5,961.66	1,069.16	1,747.89		1,608.70	402.00	3,870.69	6,768.68	7,524.45	3,130.01	1,685.7
January	6,036.66	724.83	1,461.12		2,651.40	402.00	8,364.11	5,779.22	7,072.26	3,059.96	1,691.50
February	6,331.28	595.34	1,669.66		1,375.55	402.00	18,865.56	5,843.80	8,280.02	2,904.35	1,776.4
March	6,181.68	424.81	4,343.96		2,648.96	415.00	1,209.92	5,820.66	8,159.77	2,949.12	1,560.63
April	6,220.68	1,634.15	1,197.11	***************************************	1,825.00	415.00	350.00	5,976.06	8,908.21	3,113.80	1,663.3
Мау	6,216.68 6,092.68	789.63 632.47	1,396.47 2,669.61	1,353.20 47.37	1,050.00	415.00 415.00	350.00 275.00	7,545.32	8,850.80 10,380.21	3,595.32 3,877.12	1,533.50 1,882.5
June								8.246.36			

#### TABLE OF MONTHLY OPERATING EXPENSES—(Continued)

July 1, 1939 toJune 30, 1940

MONTH	CITEUS INSPECTION, SALARIES	CITRUS INSPECTION TRAVELING EXPENSES	CITRUS INSPECTION, OTHER EXPENSES	CITRUS	EGG	FROZEN DESSERT INSPECTION	FERTILIZER INSPECTION, CHAPTER 16999	STATE CHEMIST, SALARIES	STATE CHEMIST, EXPENSES	FEED AND COTTONSEED MEAL INSPECTION
	.\$ 15,196.80		\$ 1,899.03		\$ 2,852.88					
August	10 770 00	4,895.67	2,857.28	4,040.46	3,682.18	358.10	2,902.64	2,585.00		
September	00 005 01	4,234.57	2,694.15 2,605.16	4,519.19 5,592.99	3,640.15 3,906.19	361.46 356.88	3,019.85 2,834.54	2,622.50 2,590.00		1,633.06 1,537.21
October November	44 050 00	17,969.51	2,886.47	5,258.53	3,723.72	335.00	2,986.05	2,590.00		1,631.94
December	45 545 40	20,223.89	2,029.82	4,831.18	3,533.15	317.05	2,909.56			1,553.29
January	45 550 04	20,612.24	4.134.17	5,849.00	3,266.18	324.55	2,650.52			1,833.11
February	45 010 00	21,338.03	1,999.45	6,287.29	3,706.55	319.61	3,024.44	2,740.00		1,567.44
March	41 777 05	19,703.53	5,355.01	5,403.37	3,310.14	366.55	2,941.92	2,740.00		1,531.09
April	94 070 04	17,275.33	1,198.34	6,259.98	3,501.74	278.35	2,820.02	2,565.00		1,584.53
May	04 500 00	13,720.28	1.873.89	4,391.36	4.151.33	348.65	3,173.29	2,865.00		1,678.59
June	1001000	9,847.67	2,480.79	5,403.85	5,074.78	376.70	3,605.25	2,865.00		
Total	\$362,573.63	\$164,075.01	\$32,013.56	\$61,568.73	\$44.348.99	\$4,005.70	\$35,340.65	\$32,031.54	\$7,626.26	\$19,531.86

## TABLE OF MONTHLY OPERATING EXPENSES—(Continued) July 1, 1939, to June 30, 1940

MONTH	MAINTENANCE OF AGRICULTURAL BUILDING, SALARIES AND EXPENSES	INSECTION	TTH WORLD'S POULTRY CONGRESS	SEED TESTING, LABELING AND CERTIFICATION	PURE FOOD AND DRUG INSPECTION	CITRUS PROCESSING PLANT, EXPENSES	TOTAL EXPENSES
July		\$ 561.01	\$ 940.00	\$ 12.70	\$ 150.00	\$	\$ 70,330.25
August	729.11	390.00	4,196.17	40.60	881.63	517.92	72,424.38
September	668.88	390.00	663.28	1,171.70	1,075.81	690.98	69,990.44
October	1,078.32	404.80	520.96	1,502.86	1,219.13	1,263.98	116,404.11
November	1,484.61	390.00		1,021.35	1,357.38	4,116.48	123,033.78
December	740.74	390.00	***************************************	1,490.09	1,218.94		122,023.61
January	699.38	486.86	************	555.79	843.32	2,015.67	129,355.42
February	1,073.36	269.75		476.77	1,380.13		137,883.14
March	843.28	249.68	***************************************	525.78	1,006.08	************	119,943.62
April	806.23	333.88	************	637.72	1,061.30		105,053.58
May	877.00	315.00		824.75	938.50	***************************************	93,585.59
June	778.00	352.18		911.09	1,642.61		85,782.60
Total	10,233.72	\$4,533.16	\$6,320.41	\$9,171.20	\$12,774.83	\$8,605.03	\$1,245,810.52

## INVESTMENT ACCOUNT July 1, 1939 to June 30, 1940

Month	AGRICULTURAL MARKETING BOARD
July	\$ 733.34
August	
September	4.135.62
October	5,522.30
November	2,796.70
December	4 050 00
January	15,552.46
February	9,729.40
March	17,171.01
April	3,995.10
May	5,788.48
June	8,519.09
TOTAL	\$90,416.41

#### NON-OPERATING EXPENSES July 1, 1939 to June 30, 1940

Month	SEA ISLAND COTTON
July	1,760.28
September	1.136.90
October	4,265.44
November	6,320.07
December	1,856.27
January	1,238.05
February	1,318.32
March	2,242.02
April	1,451.74
June	1,762.27 404.02
Total	24,956.45

#### EGG AND POULTRY INSPECTION—EXPENSES

July 1, 1939 to June 30, 1940

Month	SALARIES	TRAVELING EXPENSES	OFFICE SUPPLIES	POSTAGE, TELEPHONE, TELEGRAPH, EXPRESS	PRINTING	TOTALS
July	\$ 2,250.00	\$ 602.88	\$	\$	\$	\$ 2.852.88
August	2,250.00	1.211.70	37.88	***************************************	\$ 182.60	3,682.18
September	2,250.00	1,259.73	57.50	10.42	62.50	3,640.15
October	2,250.00	1,337.86	30.00	53.19	235.14	3,906.19
November	2,250.00	1,343.62	5.10		125.00	3,723.72
December	9 169 10	1,125.85	120.20		125.00	3,533.15
January	2 005 00	1.052.88			118.30	3,266.18
Pebruary	0 060 00	1,423.72	19.45			3,706.55
March	2.005.00	1,215,14		***************************************	***************************************	3.310.14
April	0.005.00	1.270.78	125.55	10.41		3,501.74
May	2 005 00	1,271.51			784.82	4,151,33
June	2 005 00	1,896.28	82.41	\$	1,001.09	5,074.78
TOTAL	\$26,150.48	\$15,011.95	\$ 478.09	\$ 74.02	\$ 2,634.45	\$44,348.99

#### MILK AND CREAM INSPECTION—EXPENSES

July 1, 1939 to June 30, 1940

Month	SALARIES	-22000	AVELING	I	VATER LIGHT FUEL	1077	PFICE	TEI	OSTAGE, LEGRAPH, LEPHONE XPRESS	TOTAL
July	\$ 1,185.00	\$	171.15	\$		\$		\$		\$ 1,356.15
August	1 005 00		575.67	*****			19.21		48.71	1,678.5
September	1,035.00		456.17	*****			25.30		9.87	1,526.3
October	1,035.00		525.26		2.50		71.15		13.82	1,647.7
November	1,035.00		510.64	*****			5.25		17.11	1,568.0
December	1,035.00		619.98		2.00		11.80		16.98	1,685.7
January	1,035.00		542.43		2.00		1.85		110.22	1,691.5
February	1,035.00		678.66		2.00		41.20		19.55	1.776.4
March	1.035.00		503.60		2.00		8.15		11.87	1,560.6
April	1 025 00		594.43		2.50		18.03		13.35	1,663.3
May	1 025 00		439.51		2.00		42.10		14.89	1,533.5
June	1 095 00		650.20		50.00		126.52		20.85	1,882.5
TOTAL	\$12,570.00	\$ 6	5.267.70	\$	65.00		370.56	\$	297.22	\$19.570.4

#### BUREAU OF IMMIGRATION AND ADVERTISING—EXPENSES

July 1, 1939, toJune 30, 1940

-		04	ıy 1, 10	33, too ar	le 30, 134	0			
MONTH	TRAVELING	FAIRS	OFFICE SUPPLIES AND EXPENSES	POSTAGE, TELEPHONE, TELEGRAPH & EXPRESS	MISCELLANEOUS CONTRIBUTIONS	PRINTING BULLETINS AND LITERATURE	CONVENTIONS	FLORIDA NATIONAL EXHIBITS, INC.	TOTAL EXPENSES
July \$ 605	.00 \$	\$ 300.00	\$	\$	\$	\$	\$	\$ 3,500.00	\$ 4,405.00
August 680		325.84	* ******	285.74	***********	9,114.90		* *************************************	10,406.48
September 680		1,103.05	6.60	182.86	*********	1,412.93			3,420.54
October 1,015		1,160.30		75.98	*********	2,460.40	**********	15,000.00	19,724.58
November 555		989.18		**********	*********	1,938.67	275.00		3,757.85
December 555	.00 44,29	3,061.20	*****	60.20	150.00	***************************************	***************************************		3,870.69
January 335		7,904.16	2.55	47.40	75.00	***************************************	*********	***************************************	8,364.11
February 335	.00	1,637.47	*****	*********	*******	16,893.09			18,865.56
March 335	.00	550.19	******	14.73		310.00	**********		1,209.92
April 350	00.				**********				350.00
May 350	.00		******	**********	*********	***************************************	**********	***************************************	350.00
June 275		<i>-</i>	******	*******	********	***************************************	*********	************	275.00
Total\$6,070	.00 \$92.29	\$17,031.39	\$9.15	\$666.91	\$225.00	\$32,129,99	\$275.00	\$18,500.00	\$74,999.73

### PART III

## **Laboratory Operations**

and

Inspection Service

of the

DEPARTMENT OF AGRICULTURE

July 1st, 1938, to June 30th, 1940

# Feed and Cottonseed Meal Inspection Division

July 1, 1938 to June 30, 1940

#### PERSONNEL

E. PECK GREENE	Chemist	
HAROLD E. HOFFMAN	Chemist	
Antonio Di Bona	Tnspector	Tampa
J. B. HIERS	Inspector	Miami
M. F. McKay	Inspector	Tampa
O. K. SHEFFIELD	Inspector	Ft. Pierce
J. B. TAYLOR	Inspector	Jacksonville

#### MANUFACTURERS OF FEEDING STUFFS

The following is list of Feed Manufacturers who have filed their oath of analysis with this department for years July 1, 1938 to June 30, 1940.

Abilene Flour Mills Co., (The)	Abilene, Kansas
Acme Mills, (The)	Oklahoma City, Okla.
Acme Mills	
Adkins, Vint	Sulphur Springs, Fla.
Adler Export Co	
Alabama Calcium Products Co	Gantt's Quarry, Ala.
Alachua Grain Co	
Albers Brother Milling Co	Seattle, Wash.
Alco Feed Mills	Atlanta, Ga.
Alfocorn Milling Co.	East St. Louis, Ill.
Allen, E. T., Co	Atlanta, Ga.
Allen, R. M. & Sons	Pinetta, Fla.
Allied Mills, Inc	Chicago, Ill.
Allied Mills, Inc	
Amco Feed Store	DeLand, Fla.
American Brewing Co.	Miami, Fla.
American Butter Co.	Kansas City, Mo.
American Rice Milling Co	
Americus Oil Co.	Americus, Ga.
Ammons, Phil A., Co	Tampa, Fla.
Ammons, Phil A., Co	
Anderson, G. O.	Sopchoppy, Fla.
Anheuser-Busch, Inc.	St. Louis, Mo.
Antelope Valley Alfalfa Mfg. Co	Lancaster, Calif.
Applegate Grain Company	Pensacola, Fla.
Archer-Daniels-Midland Co	Minneapolis, Minn.
Arlington Oil Mills	
Armour & Co.	Chicago, Ill.
Ashcraft-Wilkinson Co	Atlanta, Ga.
Atlanta Milling Co.	Atlanta, Ga.
Atlantic Co.	Orlando, Fla.
Atmore Milling & Elevator Co	
Attala Co.	Kosciusko, Miss.
Aubrey & Co.	Louisville, Ky.
Aucilla Milling Co	Aucilla, Fla.
Baker, H. J. & Bro	New York, N. Y.
Balfour, Guthrie & Co., Ltd	New York, N. Y.
Ballard & Ballard Co., Inc	
Ballard & Ballard Co., Inc	Tampa, Fla.
Baltimore Feed & Grain Co	

Bauman Feed & Supply Co	Deland Fla
Bay Milling Co.	Panama City Fla
Beaumont Rice Mills	Beaumont Tex
Bell Milling Co.	
Benton, J. M.	
Bernd, G. Co.	
Bethea, C. D.	THAT THE STATE OF
Betta Feed Mills (The)	
Bewley Mills	
Big Four Mills, Ltd.	
Birdsey Flour Mills	
Bisbee Linseed Co.	
Blair, Joe	.Miami, Fia.
Blatchford Calf Meal Co.	
Bob White Flour Mills	
Boehling, F. H. Co.	
Borden Co., (The)	
Bowersock Mills & Power Co	
Bradley & Baker	.Jacksonville, Fla.
Brandon Mill & Elevator Co.	.Marianna, Fla.
Brandon Mills	.Williston, Fla.
Brookhaven Creamery Co., Inc	.Brookhaven, Miss.
Broward Grain & Supply Co	
Bruce Milling Co.	
Brunson Milling Co.	.Tallassee, Ala.
Bryant's	.Bartow, Fla.
Buckeye Cotton Oil Co., (The)	
Buie, G. A.	
Burrus Feed Mills	
Burrus Mill & Elevator Co	.Fort Worth, Tex.
Camden Grain Co.	.Camden, N. J.
Camilla Cotton Oil Co.	
Capital Grain & Feed Co.	
Cape County Milling Co	Jackson, Mo.
Carter, Ferd M.	
Carey Salt Co., (The)	.Hutchinson, Kas.
Cash Grain Co.	
Cellon, L. S.	
Central Cotton Oil Co	
Central Soya Co., Inc.	
Chancy, W. S.	
Cartledge Fertilizer Co	.Cottondale, Fla.
Chatham County Milling Co.	
Checkerboard Feed Store	
Checkerboard Feed Store	

Checkerboard Elevator Co.	St. Louis, Mo.
Chickasha Milling Co	
Citro-Dry Pulp	
Citrus Pulp, Inc.	
City Mills Co.	
Claxton Milling Co.	
Cleveland Milling Company	
Clinton Co.	
Clofine, Herbert K.	
Coastal Plains Milling Co., Inc.	
Collis Products Co.	
Cole, H. C. Milling Co.	
Collodial Products of America, Inc.	
Colnon, A. J.	
Colonial Milling Co.	
Comet Rice Mills	
Commander Larabee Milling Co	
Conkey, G. E. Co. (The)	
Conner Milling Co.	
Consolidated Chemicals Industries, Inc.	
Consolidated Chemical Industries, Inc	
Consolidated Flour Mills Co., Inc.	Wichite Vons
Consolidated Products Co	
Cook, L. P. & Son	
Cooper Milling Co.	
Cordele Mill & Elevator Co.	
Corn Products Refining Co.	Dismingham Ale
Cosby-Hodges Milling Co.	
Coulson, A. R.	
Crews Flour & Feed Co.	
Cudahy Packing Co. (The)	
Cumberland & Liberty Mills Co	
Dade County Grain & Dairy Feed Co	
Davis & Andrews Mills	
Davis Milling Co.	
Dawson Cotton Oil Co.	
Decatur Milling Co., Inc.	
DeLand Feed & Supply Co	DeLand, Fla.
Delta Alfalfa Products, Inc.	Greenville, Miss.
Denver Alfalfa Milling & Products Co	
Des Moines Oat Products Co	
Dewey Brothers Co	Blanchester, Ohio
Dixie Grain Co.	
Dixie Mills Co	
Dixie Portland Flour Mills	
Dobry Flour Mills, Inc.	Yukon, Okla.

Dore Rice Mill	Crowley, La.
Dorsett, W. C. Co.	Miami, Fla.
Dothan Oil Mill Co.	Dothan, Ala.
Dothan Packing Co	
Doughboy Mills, Inc.	New Richmond, Wis.
Drimolass Refining Co.	
Duffy, James J. & Sons	
Dunlop Milling Co., Inc.	
Dunwoody, Ezl, Co.	
Dykes Feed & Grist Mill	
Earle-Chesterfield Mill Co.	
Early & Daniel Co. (The)	
East Palatka Milling Co.	
Economy Feed Store	
Eelsbeck Milling Co.	
Enns Milling Co.	
Enterprise Oil Co.	
Eshelman, John W. & Sons	
Eufaula Cotton Oil Co.	
Eureka Feed Mills	
Evans County Milling Co.	
Evans Milling Co.	
Everglades Milling Co.	Moore Haven Fla
Fairmont Creamery Co. (The)	
Faler, Robt. H.	
Fant Milling Co.	
Fant Milling Co.	Miami, Fla.
Fant Milling Co. Farmers Exchange	Miami, Fla. Evergreen, Ala.
Farmers Exchange Farmers Feed Company	Miami, Fla. Evergreen, Ala. New York City, N. Y.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co.	Miami, FlaEvergreen, AlaNew York City, N. YMarianna, FlaBirmingham, AlaLive Oak, Fla.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co.	Miami, FlaEvergreen, AlaNew York City, N. YMarianna, FlaBirmingham, AlaLive Oak, FlaValdosta, Ga.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co.	Miami, FlaEvergreen, AlaNew York City, N. YMarianna, FlaBirmingham, AlaLive Oak, FlaValdosta, GaThomasville, Ga.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co. Ferneau Grain Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif. Blanchester, O.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co. Ferneau Grain Co. Fidelity Elevator Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif. Blanchester, O. Memphis, Tenn.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co. Ferneau Grain Co. Fidelity Elevator Co. Fisher Hardware & Feed Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif. Blanchester, O. Memphis, Tenn. Miami, Fla.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co. Ferneau Grain Co. Fidelity Elevator Co. Fisher Hardware & Feed Co. Fisher Flouring Mills Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif. Blanchester, O. Memphis, Tenn. Miami, Fla. Seattle, Wash.
Fant Milling Co. Farmers Exchange Farmers Feed Company Farmers Gin Company Farmers & Ginners Cotton Oil Co. Farmers Milling Co. Farmers Milling Co. Farmers Produce Co. Farmers Rice Milling Co., Inc. Farmers Service Bureau Farmers Trading Co. Fasco Mill Products Feedright Milling Co. Fernando Valley Milling & Supply Co. Ferneau Grain Co. Fidelity Elevator Co. Fisher Hardware & Feed Co.	Miami, Fla. Evergreen, Ala. New York City, N. Y. Marianna, Fla. Birmingham, Ala. Live Oak, Fla. Valdosta, Ga. Thomasville, Ga. Lake Charles, La. Baltimore, Md. Waycross, Ga. Mendota, Ill. Augusta, Ga. Van Nuys, Calif. Blanchester, O. Memphis, Tenn. Miami, Fla. Seattle, Wash. Fernandina, Fla.

Flint River Mills	Bainbridge, Ga.
Florida Citrus Canners Cooperative	
Florida Citrus Pulp, Inc.	
Florida Mill & Elevator Co., Inc.	
Fogle, J. L.	
Forrest, J. A. Co.	
Fort Negley Mills	
Franklin, Hubert	
Fruen Milling Co.	
Fuhrer Ford Milling Co.	
Gadsden Ice & Power Co	Quincy, Fla.
Gainesville Feed Milling Co	
General Mills, Inc.	
Georgia Distributing Co.	
Gibbons, J. T., Inc.	
Gilster Milling Co.	
Girvin Fertilizer Co.	
Glidden Co. (The)	
Goerz Flour Mills Co.	
Gonzalez, M. F. Co.	
Goff Feed Mills	
Gramling, O. I. Co.	
Great Atlantic & Pacific Tea Co. (The)	
Great Eight Sales Agency (The)	
Greenwood Gin Company	Greenwood We
Griffin, Ralph W.	Dougles Ge
Hadco Feed & Hay Co.	
Hafleigh & Co.	
Hales & Hunter Co.	
Hanover Star Milling Co.	
Hanson, Louis W.	
Happy Mills	
Harman & Hulsey	
Harrison, W. C.	
Hartsville Oil Mill	
Havana Ice Co.	Havana, Fla.
Hector Supply Co.	Miami, Fia.
Henderson's Feed & Grist Mill	
Hercules Powder Co.	Chicago, III.
Hermitage Feed Mills	Nashville, Tenn.
Higginsville Flour Mill	Higginsville, Mo.
Highlands Grocery Co.	Haines City, Fla.
Hillsboro Feed & Milling Co	
Hines Sales Co	Lake Charles, La.
Hobbs, T. J. Co	Orlando, Fla.
Holsberry & Moore	Plant City, Fla.

Home Boutilizer & Cetter Oil Go (Mhe)	Transland Ale
Home Fertilizer & Cotton Oil Co. (The)	The state of the s
Hood Mills Co. (The)	HER THE REAL PROPERTY OF THE P
Hopkinsville Milling Co.	
Horseshoe Milling Co.	
Houston Milling Co.	
Howard Grain Co. (Trade Name)	
Howard Grain Co.	Tampa, Fla.
Howard Grain Co. (Trade Name)	
Hubinger Co. (The)	Keokuk, Iowa
Humphreys-Godwin Co.	Memphis, Tenn.
Hungarian Flour Mills	Denver, Colo.
Igou, W. M., Inc	Eustis, Fla.
Iller, Elwin	
Igleheart Brother, Inc.	Evansville, Ind.
Illinois Rice Milling Co., Inc.	Crowley, La.
Illinois Soy Products Co.	
Imbs, J. F. Co.	St Louis Mo
Imperial Rice Milling Co., Inc.	Crowley La
Independent Gin Co.	
Independent Manuf. Co.	
Indiana Flour Co., Inc.	
International Agri. Corporation	
International Milling Co.	
International Milling Co.	
International Vegetable Oil Mill	
Interstate Milling Co.	
Ismert-Hincke Milling Co	Kansas City, Kas.
Jackson Grain Co.	Tampa, Fla.
Jacksonville Feed Co.	Jacksonville, Fla.
Jax Ice & Cold Storage Co	
Jersee Co. (The)	
Jesup Milling Co.	
Jones, Lorin	Carlo and Carlo
Juliett Milling Co.	
Kaiser, Mike	
Kansas Flour Mills Corporation (The)	Kansas City, Mo
Kansas Milling Co. (The)	
Kaplan Rice Mill, Inc.	Kanlan La
Kelco Co.	
Kentucky Milling Co.	
Kermode Feed Mill	Dolmotto Wo
Kimbell-Diamond Milling Co.	Charmon Tor
Kimbell Diamond Milling Co.	Sherman, Tex.
Kimbell-Diamond Milling Co.	
Kittrell Grain & Feed Co.	
Kitchen, Comer	Douglas, Ga.
Kraft-Phenix Cheese Corporation	Chicago, III.

Kuder Citrus Pulp Co.	Lake Alfred, Fla.
Kline By-Products Co	Jacksonville, Fla.
Lakeland Cash Feed Co.	
Lamar Alfalfa Milling Co.	
Larabee Flour Mills Co.	Kansas City, Mo.
Larrowe Milling Co	
Lee, H. D. Flour Mills Co.	
Levy Rice Milling Co., Inc.	
Lewis Brothers Milling Co.	
Lewis, S. L.	Brunswick, Ga.
Lichtig, Henry & Co.	Kansas City, Mo.
Lindsborg Milling & Elevator Co	
Louisiana State Rice Milling Co., Inc	
Lucas Feed Co.	
Lysle, J. C., Milling Co.	
Macon Milling Co.	
Maine Fish Meal Co.	Portland Ma
Marine Products Co.	
Martin, J. R.	Atlanta Ca
Martin, Theo W. & Son	
Martino, P. C. & Co.	
Mathews & Fritz Co.	
Matthews, Geo. B. & Sons	New Orleans, La.
Maurer Manufacturing Co	Newark, N. J.
McGregor Milling & Grain Co	McGregor, Tex.
Menhaden Reduction Corporation	Fernandina, Fla.
McCleskey Cotton Oil & Peanut Mills .	
Merchants Co. (The)	
Meridian Grain & Elevator Co	
Mero Mills	Nashville, Tenn.
Meyer, Felix & Co.	Houston, Tex.
Miami Feed & Supply Co	Miami, Fla.
Millar, George P.	Rocky Mount, N. C.
Mineral Feeds Co. (The)	Tampa, Fla.
Mirror Lake Feed Store	Seffner, Fla.
Mississippi Valley Grain Co	Memphis, Tenn.
Mississippi Valley Grain Co.	Meridian, Miss.
Mitsubishi Shoji Kaisha, Ltd	New York, N. Y.
Mizell Produce Co.	Live Oak, Fla.
Monticello Milling Co	Monticello, Fla.
Moore-Lowry Flour Mills Co	Coffeyville, Kas.
Monroe Milling Co.	Waterloo, Illinois
Morris, D. L. (Morris Milling Co.)	DeFuniak Springs, Fla.
Morten Milling Co.	Dallas, Tex.
Mountain City Mill Co., Inc.	Chattanooga, Tenn.
Muir & Co.	New York, N. Y.

Mullis Feed & Fertilizer Co.	Alma, Ga.
Mutual Cotton Oil Co.	
Mutual Rendering Co., Inc.	Philadelphia, Pa.
Nassau Fertilizer & Oil Co., Inc.	Fernandina, Fla.
National Biscuit Co.	Niagara Falls, N. Y.
National Feed Co. (The)	
National Feed Co. (The)	St. Louis. Mo.
National Fruit Product Co., Inc.	Winchester, Va.
National Lead Co., (Atlantic Branch)	New York, N. Y.
National Oats Co.	
National Oats Co	
Nebraska Consolidated Mills	
Neeld-Gordon Co.	
Neumond Co. (The)	
New Basin Elevator	
New Orleans Grain & Feed Co., Inc	New Orleans La
Ni-Citro Fertilizer Works	Frostproof Fla
Noble-Trotter Rice Milling Co., Inc.	
Orange Rice Milling Co.	
Orlando X-Cel Feed Store	Orlanda Wa
Pace Co.	Pensacola, Fla.
Park, Philip R., Inc.	
Parish Mill & Grain Co.	
Parish Feed Mill	
Parish, R. W.	
Parrish, J. E.	
Pasco Packing Assn.	
Paul, C. R.	Daytona Beach, Fla.
Pecos Valley Alfalfa Mill Co	Chandler, Ariz.
Peek, J. A. & Son	
Parrish Milling Co	
Pelham Oil & Fertilizer Co.	
Penick & Ford Ltd., Inc.	
Pepperday, C. E., Inc.	Jacksonville, Fla.
Pettit, A. M. & Son	The state of the s
Pevely Dairy Co	
Pfeffer Milling Co	
Philadelphia Seed Co., Inc. (The)	
Phillips, Dr. P. Canning Co.	Orlando, Fla.
Pillsbury Flour Mills Co.	
Pincoffs, Maurice Co	
Pittsburg Plate Glass Co	
Pontotoc Dairies	
Pratt Food Co.	Hammond, Ind.
Pritchard Rice Milling Co.	Houston, Tex.
Processed Lespedeza Meal Co., Inc.	

Pryor Feed Store	Lakeland, Fla.
Puritan Mills	Atlanta, Ga.
Purity Oats Co	Keokuk, Ia.
Quaker Oats Co. (The)	Chicago, Ill.
Quality Feed Store	
Quality Feed & Supply Co	
Quinn Menhaden Fisheries, Inc	
Quinn, Wallace M. Fisheries	Pascagoula, Miss.
Ralston Purina Co.	
Ralston Purina Co.	
Randolph Milling Co	
Reading Milling Co	
Red Band Co.	
Red Star Milling Co	
Reel Products Co.	
Republic Rice Mill, Inc.	
Rex Lumber Co.	
Rickert Rice Mills, Inc.	
Rigby, J. L. & Son	
Ritty, Emil	
Rodney Milling Co.	
Rogers C. W. Co.	
Rogers Feed Store	
Royal-Stafolife Mills	
Royal-Stafolife Mills	
Rudy-Patrick Seed Co	
Russell-Miller Milling Co	
Ross Milling Co.	
Sauers Milling Co	Evansville, Ill.
St. Mary's Mill Co	St. Marys, Mo.
Samson Mill & Feed Co	Samson, Ala.
Scarlett, Wm. G. & Co	Baltimore, Md.
Schoen Brothers, Inc	
Schreiber Milling & Grain Co	
Schulze, Paul A, Co.	
Scott County Milling Co. (The)	
Security Feed & Seed Co.	
Security Feed & Seed Store	
Security Mills	
Seminole Feed Co.	
Service Feed Co.	
Sessions Co., Inc.	Enterprise, Ala.
Sheldon-Stewart Co.	Kalamazoo, Mich.

Shellabarger Mill & Elevator Co.	Salina, Kas.
Shiver Milling Co	Morven, Ga.
Shoemaker, M. L., Co	Philadelphia. Pa.
Shrewsbury Ice & Feed Co.	New Orleans, La.
Simon, J. L. Milling Co.	Brooklet Ga
Singletary, W. A.	
Skinner, W. A., Inc.	
Small, W. J. Co., Inc. (The)	Neodesha Kas
Smith, G. B. R. Milling Co.	
Smith, Ira A. & Co.	
Smith, J. Allen & Co.	Knovville Tenn
Snow Brokerage Co.	
Soloman, R. E.	
Soilbuilder, Inc.	
South Atlantic Milling Co.	
Southeastern Feed Mills	
Southern Brewing Co.	
Southern Cotton Oil Co.	
Southern Cotton Oil Co.	
Southern Cotton Oil Co. (The)	
Southern Farmer's Cooperative	
Southern Feed & Milling Co.	
Southern Grain & Mill	
Southern Milling Co.	Augusta, Ga.
Southern Trading Co.	
Soya Processing Co.	
Spartan Grain & Mill Co	
Spaulding Feed Co.	
Spearman Brewing Co.	Pensacola, Fla.
Spears Milling Co.	Coffee Spring, Ala.
Spencer Kellog and Sons, Inc.	Buffalo, N. Y.
Sperry Flour Co.	
Staley, A. E. Manufacturing Co	Decatur, Ill.
Standard-Tilton Milling Co.	
Standard-Tilton Milling Co.	Dallas. Tex.
Standard Milling Co.	
Standard Milling Co.	
Standard Milling Co.	
Standard Rice Co., Inc.	
Standard Rice Co., Inc.	
Statesville Flour Mills Co.	
Steinhagen Rice Milling Co.	
Stephens, S. R. Feed Mills	
Stivers, Theo. Milling Co.	
Stock-Gro., Inc.	
Storms Seed & Supply Store	Zephyrhills, Fla.

Suni-Citrus Producto Co.	Haines City. Fla.
Sunshine Feed Mills	
Superior Feed Co.	
Superior Feed Co.	
Sutherland I. L. & Son	
Swainsboro Feed & Milling Co.	
Swift & Co. (Oil Mills)	
Swift & Co.	
Sycamore Bend Plantation	Hughes Ark
Tallahassee Feed & Grain Co.	
Tampa Feed Co.	
Tampa Florida Brewery, Inc.	
Taylor, Floyd M.	
Taylor Oil Mills	
Texas Rice Milling Co.	
Texas Star Flour Mills	
Thompson's Feed Store	DeFunial Springs Fla
Thrasher & Thrasher	
Thrift Milling Co.	The state of the s
Toledo Soybean Products Co. (The)	
Tonka Mills, Inc.	
Transit Milling Co.	
Traxler, L. W.	
Tremaine Alfalfa Ranch & Milling Co., I	
Tuxedo Feed Store	
Ubiko Milling Co.	
Ultra-Life Laboratories, Inc.	East St. Louis, Ill.
Union Cotton Oil Co.	
Union Rendering Co., Inc.	Baltimore, Md.
Union Supply & Milling Corporation	
Uniontown Cotton Oil Co.	
United Rice Milling Prod. Co., Inc.	New Orleans, La.
United States Sugar Corporation	
Upchurch Milling & Storage Co	Raeford, N. C.
Valdosta Milling Co., Inc.	Valdosta, Ga.
Valley Mills (The)	
Valier & Spies Milling Corporation	
Van Iderstine Co. (The)	
Vanderhoof, H. A., Co.	
Vaughan Milling Co.	
Vigo Mills Co.	
Wade Brothers Co.	
Wagner Brewing Co.	Wiaiii, Fia.
Waldo Alfalfa Milling Co.	EI REIO, OKIA.
Wallace, Charles S. (Mayport Fisheries C	o.) Jacksonville, Fla.
Wallace Grain Co	)acksonvine, Fla.

Western Condensing Co	Petaluma, Calif.
Ward Milk Products Div.	Chicago, Ill.
Webster & Hull Co.	Jacksonville, Fla.
Ward Dry Milk Co.	St. Paul, Minn.
West Coast Lumber Co	
West End Milling Co	Quitman, Ga.
Western Alfalfa Meal Co.	Belleville, Ill.
Western Alfalfa Meal Co.	Charleston, Mo.
Walton Brothers	Philadelphia, Pa.
Western Grain Co.	Birmingham, Ala.
Whitewater Flour Mills Co. (The)	Whitewater, Kas.
William Kelley Milling Co. (The)	Hutchinson, Kas.
Williams Mills & Feed Co	Cordele, Ga.
Williamson Feed Mills	Jacksonville, Fla.
Williston Milling Co	Williston, Fla.
Wilson, Burt	
Yukon Mill & Grain Co.	Yukon, Okla.
Zaring, C. W. & Co	Jacksonville, Fla.
Ziliak & Schafer Milling Co., Inc	Mobile, Ala.
Zimmern's, J., Co.	
Zinn, A. K., Co	Battle Creek, Mich.

#### MANUFACTURERS AND DISTRIBUTORS OF DOG FOOD

The following is a list of the Dog Food Manufacturers and Distributors who have filed their oaths of analyses with this Department for the years July 1, 1938 to June 30, 1940.

Addison, Tom	Kissimmee, Fla.
Alert Products Co.	Houston, Tex.
Allied Mills, Inc.	Chicago, Ill.
Animals Foods Co.	Houston, Tex.
Archer Products Co.	Houston, Tex.
Armour & Co.,	Chicago, Ill.
Atlanta Milling Co.	
Ballard & Ballard Co., Inc.	Louisville, Ky.
Balorations, Inc.	Waverly, N. Y.
Bar-None Sales Co	Houston, Tex.
Battle Creek Dog Food Co	Battle Creek, Mich.
Bauman Feed & Supply Co	DeLand, Fla.
Bewley Mills	Fort Worth, Tex.
Birdsey Flour Mills	Macon, Ga.
Black Products Co.	Houston, Tex.
Calo Food Products, Inc.	Oakland, Calif.
Capital Grain & Feed Co	Montgomery, Ala.
Champ Products Co	Houston, Tex.
Champion Animal Food Co	
Chappel Brothers, Inc.	Rockford, Ill.
City Mills Co.	
Coast Fishing Co.	Wilmington, Calif.
Conkey, G. E. Co., (The)	
Cosby-Hodges Milling Co.	Birmingham, Ala.
Cudahy Packing Co. (The)	Chicago, Ill.
Daily Packing Co.	Chicago, Ill.
Dietrich & Gambrill, Inc.	Frederick, Md.
Dixie Mills Co.	East St. Louis, Ill.
Dog & Cat Food Products, Inc	Brooklyn, N. Y.
Doyle Packing Co., Inc.	Newark, N. J.
Early & Daniel Co.	Cincinnati, O.
Eshelman, John W. & Sons	
Feedright Milling Co	Augusta, Ga.
Flag Pet Food Corporation	Brooklyn, N. Y.
Florida Fish Products Co	
Foell Packing Co.	Chicago, Ill.
Foster Canning Co., Inc. (The)	
Gaines Food Co., Inc.	Sherburne, N. Y.
General Packing Corporation	Brooklyn, N. Y.

Glendale Canning Co.	
Goff-Hopkins, Inc.	
Gramling, O. I. & Co.	Tallahassee, Fla.
Great Atlantic & Pacific Tea Co. (The) .	
Hales & Hunter Co.	
Happy Mills	
Hermitage Feed Mills	Nashville, Tenn.
Hill Packing Co.	Topeka, Kas.
Hi-Test Products Co.	Houston, Tex.
Howard Grain Co	
Hy-Grade Food Products Corporation	Detroit, Mich.
Igou, W. M., Inc.	Eustis, Fla.
Jackson Grain Co.	Tampa, Fla.
Jones-Chambliss Co.	Jacksonville, Fla.
Jumbo Sales Co.	New York, N. Y.
Kennel Food Supply Co.	
Kingan & Co., Inc.	
Lakeland Cash Feed Co., Inc.	
Lardan Packing Co., Inc.	
Larrowe Milling Co.	
Leggett, Francis H., & Co.	
Life Products, Inc.	
Longino & Collins, Inc.	
Loose-Wiles Biscuit Co.	
Maritime Milling Co., Inc.	
Meridian Grain & Elevator Co.	
Modern Food Process Co.	
Morgan Packing Co.	
Morrell, John & Co.	
National Biscuit Co.	
National Coast Products Corporation	
Old Trusty Dog Food Co.	
Pedrick Laboratories	
Perfection Foods Co.	
Pet-Mil Food Co.	
Pinellas Products Co., Inc.	St Petershire Fig
Pratt Food Co.	
Puritan Mills	
Quaker Oats Co.	
Ralston Purina Co.	
Rath Packing Co. (The)	
Republic Food Products Co.	
Rich Products Corporation	
Richards Packing Co.	
Rival Packing Co.	
Rose, G. P. & Co., Inc.	
1005C, G. F. & CO., IIIC	Itabilville, Tellil.

Ross, Dr. W. J. Co	Los Angeles, Calif.
Royal-Stafolife Mills	Memphis, Tenn.
Royal-Stafolife Mills	
Sandy's Pet Foods, Inc.	
Schooley & Son	
Security Mills	Knoxville, Tenn.
Southern Milling Co	Augusta, Ga.
Spartan Grain & Mill Co	
Spratt's Patent (AM) Ltd	Newark, N. J.
Standard Milling Co	Atlanta, Ga.
Statesville Flour Mills Co.	Statesville, N. C.
Swift & Co	Chicago, Ill.
Tallahassee Feed & Grain Co	Tallahassee, Fla.
Thorobred Co. (The)	Cincinnati, O.
Uubiko Milling Co. (The)	Cincinnati, O.
Victory Dog Food Co	
Vimpep Foods, Inc.	
Wade Brothers Co	Hilliard, Fla.
Wajo Co	Tampa, Fla.
Walgreen Co.	Chicago, Ill.
Warner Dog Food Co. (The)	Brooklyn, N. Y.
Western Grain Co.	Birmingham, Ala.
Williamson Feed Mills	Jacksonville, Fla.
Wilson & Co., Inc.	Chicago, Ill.
Ziliak & Schafer Milling Co., Inc	Mobile, Ala.

### Fertilizer Inspection Division

July 1, 1938 to June 30, 1940

#### PERSONNEL

#### FERTILIZER CHEMISTS

Gordon Hart R. M. Smith

W. Y. Gary

J. K. Lawton E. B. Loyless, Jr. Dan Long

#### FERTILIZER INSPECTORS AND CLERKS

W. A. O'BRYAN	Statistician	
W. S. McLin, Jr	Clerk	
J. L. CARROLL	Inspector	Marianna
J. W. DAVIS	Inspector	Ocala
A. G. COLCORD	Inspector	Ft. Myers
R. F. MILLIKIN	Inspector	Palatka
R. R. ROPER	Inspector	Winter Garden
RUPERT SMITH	Inspector	Arcadia

#### FERTILIZER MANUFACTURERS

List of Fertilizer Manufacturers who have filed their oaths of analyses with this Department for years 1938-1940.

Agricultural Iron Co.	Ocala, Fla.
Agricultural Limestone Co.	Marianna, Fla.
American Limestone Co	Birmingham, Ala.
Alabama Basic Slag	Birmingham, Ala.
Alabama Calcium Products Co	Gantt's Quarry, Ala.
(Alabama Marble Co)	
Alkire, Ted	
American Agricultural Chemical Co	
American Agricultural Chemical Co	
American Cyanamid Co.	
American Cyanamid Co.	
Agricultural Limestone Co.	
American Liquid Fertilizer Co	
Amsterdam Superphosphate & United	
Chemical Works	
Armour Fertilizer Works	
Barrett Co. (The)	
Bellah, G. W.	[11] 글로 시스트 가난다고 말하게 보고 있다.
Blue Belt Fertilizer Co.	
Bradly Drug Store	
Bradly Estates, Inc.	Floral City, Fla.
Calcium Phosphate Co.	
Carolina Lime Co.	Charleston, S. C.
Carolina Phosphate Products Co	Charleston, S. C.
Cartledge Fertilizer Co.	
Casselberry Fertilizer Co.	Winter Park, Fla.
Cates, J. J., Co., Inc.	Sanford, Fla.
Chase & Co.	Sanford, Fla.
Chatelier Laboratories	
Chilean Nitrate Sales Corporation	New York, N. Y.
Citrus Culture Corporation	
Citrus Seed Oil Corporation	Winter Haven, Fla.
Climax Fertilizer Co.	West Palm Beach, Fla.
Colloidal Institute	
Colloidal Phosphate Sales Co	Dunellon, Fla.
Connell & Shultz	Inverness, Fla.
Consolidated Chemical Industries, Inc.	Houston, Tex.
Cooperative Hydrophonics, Inc	
Coronet Phosphate Co.	
Cummer Lime & Manufacturing Co	)cala, Fla.
Crosland, T. C.	Punta Gorda, Fla.
Davison Chemical Corporation	Cordele, Ga.

(Read Phosphate Div.)	
Davison Chemical Corporation	Savannah Ga
(G. Ober & Sons Div.)	
Dixie Lime Products Co.	
Dixie Phosphate Co.	
Dolcito Magnesian Limestone Co	
Dolomite Products, Inc.	Ocala, Fla.
Donner-Hanna-Coke Corporation	
Dothan Guano Co.	Dothan, Ala.
DuPont De Nemours & Co., E. I	Wilmington, Dela.
Ennes, Inc.	Shamrock, Fla.
Everglades Fertilizer Co.	Ft. Lauderdale, Fla.
Farmers Fertilizer & Supply Corporation	Plant City Fla
Faust, Fred A.	
Fellsmere Sugar Producers Assn.	
Ferguson, L.	
Fernandez, Frank F.	Damas Cole
Florida Compost Co.	Winter Haven, Fla.
Florida Crushed Stone Co.	Ocala, Fla.
Florida East Coast Fertilizer Co	Homestead, Fla.
Florida Favorite Fertilizer Co.	
Florida Fertilizer & Chemical Corporation	
Florida Fertilizer Corporation	
Florida Fruit Co.	
Florida Humus Co.	Zellwood, Fla.
Florida Lime Products Co.	Ocala, Fla.
Ford Motor Co	Dearborn, Mich.
Fort Ogden Citrus Growers Assn.	
Fosgate Co., Chester C.	
Franklin Phosphate Co.	
French Potash Co., Inc.	
Fugazzi Brothers	
Gadsden Ice & Power Co.	
General Chemical Co.	
General Tung Oil Corporation	
Georgia Fertilizer Co.	
Girvin Fertilizer Co.	
Golden Dolomite Co. (The)	
Growers Fertilizer Co.	Fort Pierce, Fla.
Growers Fertilizer Cooperative	Lake Alfred, Fla.
Gulf Dolomite Co. (The)	
Gulf Fertilizer Co.	Port Everglades, Fla.
Gulf Fertilizer Co.	Tampa, Fla.
Haines City Fertilizer Works	
Hall's Fertilizer Co., Inc.	
Harshaw Chemical Co.	

Heath Mercantile	
Hector Supply Co.	
Hector Supply Co.	
Highlands Fertilizer Co	
Hinson, Alvin H.	Plant City, Fla.
Home Guano Co., (The)	Dothan, Ala.
Howard Fertilizer Co	Orlando, Fla.
Hy-Trous Co.	
Hydroponic Chemical Co., (The)	New York, N. Y.
Indian River Guano Co.	
International Agricultural Corp	Mulherry Fla
Interstate Chemical Manufacturing Co	
Jackson Grain Co.	
Jacksonville Feed Co.	
Kimble, R. V.	Helena, Ark.
Lake Region Packing Association	
Loncala Phosphate Co.	
Lyons Fertilizer Co	Tampa, Fla.
Mapes Formula & Guano Co	Jacksonville, Fla.
Marianna Limestone Co.	Marianna, Fla.
Marico, Inc.	Ocala, Fla.
Marjax Co.	
Merchants Fertilizer Co	
Merchants Fertilizer & Phosphate Co	
Mineral Colloids, Inc.	
Mineral Plant Food Co.	
Naco Fertilizer Co.	
Nassau Fertilizer & Oil Co., Inc.	Jacksonvine, Fla.
Neeld-Gordon Fertilizer Co.	
Ni-Citro Fertilizer Works	
Nitrate Agencies Co.	
Nutrition Research Laboratories, Inc	
Oak City Guano Co.	Bartow, Fla.
Orange County Fertilizer Co	Orlando, Fla.
Organo Corporation of Florida	Orlando, Fla.
Painter, E. O. Fertilizer Co	Jacksonville, Fla.
Pan-American Guano Co. of Florida	Miami, Fla.
Parrish Fertilizer Manufacturing Co	DeLand, Fla.
Pearce Fertilizer & Supply Co	Fort Myers, Fla.
Pearson, John F.	
Pelham Phosphate Co.	
Peninsular Fertilizer Works	
Phillips Fertilizer, Inc., Dr. P.	
Phosphate Mining Co. (The)	
Pinellas Growers Association	Clearwater Fla
Planters Exchange, Inc.	
Planters Exchange, Inc	avana, ria.

Plant Food Co.	Charlotte, N. C.
Plymouth Fertilizer Works	Plymouth, Fla.
Polk County Fertilizer Co.	Haines City, Fla.
Porter Co., M. R.	Ocala, Fla.
Potash Company of America	Baltimore, Md.
Potash Company of America	Atlanta, Ga.
Potash Export My., Inc., N. V.	
Producers Rock & Lime Co.	Palmetto, Fla.
Producers Supply, Inc.	
Pulverized Manure Co. (The)	
Ra-Pid-Gro Corporation	Danville, N. Y.
Reliance Fertilizer Co.	
Republic Steel Corp.	
Robertson Chemical Corp.	
Royster Guano Co., F. S.	
Rood Citrus Products Co.	
Rutland, A. K.	
Sanders, B. N.	
Scientific Plant Food Co.	
Security Feed & Seed Co.	
Security Feed & Seed Co.	
Seminole Fertilizer Co.	
Sewerage Commission of Milwaukee	
Shore Fertilizer Co.	
Sinclair Guano Co. Smith-Douglas Co., Inc.	
Soil Builders, Inc.	
Soilade Products, Inc.	
South Atlantic Reduction Corp.	
South Lake Fertilizer Works	
Southern Cotton Oil Co	
Southern Fertilizer & Chemical Co	
Southern Florida Fertilizer Co.	
Southern Hy-Trous Co	
Southern Phosphate Corp.	
Southern Tobacco By-Products Corp	
Sowega Fertilizer Co.	
Spaulding Feed Co.	
Standard Chemical Co.	Troy, Ala.
Standard Fertilizer Co.	Gainesville, Fla.
Standard Wholesale Phosphate & Acid Wk	
Stone, Leo K.	
Stuckey Fertilizer Works	
Sullivan, H. C.	
Superior Fertilizer Co.	Tampa, Fla.

Superior Phosphate Co	Dunnellon, Fla.
Swift & Co. Fertilizer Works	
Swift & Co. Fertilizer Works	Atlanta, Ga.
Swift & Co. Fertilizer Works	Albany, Ga.
Swift & Co. Fertilizer Works	New Orleans, La.
Swift & Co. Fertilizer Works	
Synthetic Nitrogen Products Corp	New York, N. Y.
Tennessee Coal, Iron & Railroad Co	Birmingham, Ala.
Tennessee Corporation	Atlanta, Ga.
Tennessee Corporation	Lockwood, Ohio
Thomasville Fertilizer Co	Thomasville, Ga.
Tilghman, William B. Co	Salisbury, Md.
Tru-Base Plant Food Co	St. Petersburg, Fla.
Trueman Fertilizer Co.	Jacksonville, Fla.
Umatilla Fertilizer Works	Umatilla, Fla.
United States Gypsum Co.	Chicago, Ill.
United States Gypsum Co	
Virginia-Carolina Chemical Corp	Jacksonville, Fla.
Virginia-Carolina Chemical Corp	Orlando, Fla.
Virginia-Carolina Chemical Corp	Mobile, Ala.
Virginia-Carolina Chemical Corp	Montgomery, Ala.
Vitaloid Products Co	Pensacola, Fla.
Walker Fertilizer Co.	Orlando, Fla.
Waverly Fertilizer Works	
Wedgworth, H. H.	Belle Glade, Fla.
West Coast Fertilizer Co.	Tampa, Fla.
Wetumpka Fertilizer Works	Hastings, Fla.
Wheeler Fertilizer Co	
Wilkinson, Roy H.	
Wilson & Toomer Fertilizer Co	Jacksonville, Fla.

### Accumulated Table of Receipts from Inspection and Sale of Fertilizer and Feed Stamps and Tags

#### Years 1905 to June 30, 1940

For the year 1905	31 534 86
For the year 1906	, , , , , , , , , , , , , , , , , , , ,
For the year 1907	
For the year 1908	
For the year 1909	
For the year 1910	
For the year 1911	71.353.25
For the year 1912	82,820.55
For the year 1913	87,721.12
For the year 1914	89,968.55
For the year 1915	
For the year 1916	
For the year 1917	
For the year 1918	
For the year 1919	
For the year 1920	
For the year 1921	
For the year 1922	
For the year 1923	
For the year 1924	
For the year 1925	
For the year 1926	
For the year 1927	
For the year 1928	THE CASE OF THE CA
For the year 1929	
January 1st to June 30, 1930	
July 1, 1930 to June 30, 1931	
July 1, 1931 to June 30, 1932	
July 1, 1932 to June 30, 1933	160,667.19
July 1, 1933 to June 30, 1934	
July 1, 1934 to June 30, 1935	180,107.39
July 1, 1935 to June 30, 1936	
July 1, 1936 to June 30, 1937	223,427.75
July 1, 1937 to June 30, 1938	219,173.16
July 1, 1938 to June 30, 1939	
July 1, 1939 to June 30, 1940	232,851.08
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### Tabulation of:

### Fertilizer Sales

(BY COUNTY AND MONTH)

### For Periods.

July 1, 1938 to June 30, 1939 July 1, 1939 to June 30, 1940

July 1, 1938 to June 30, 1939

County	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Tota]
Alachua	57	135	582	313	287	238	1,887	2,431	2,010	399	275	154	8,768
Baker	20	9	6	4	15	11	47	480	438	48	102	75	1,255
Bay		2	4	7	37		42	36	69	15	16	28	256
Bradford	75	60	157	156	144	197	384	656	405	153	116	56	2,559
Brevard	270	217	290	231	561	1,299	1.653	620	413	661	1,644	707	8,566
Broward	84	367	1,270	3,522	4,658	5,200	3,842	1,997	1,279	102	242	159	22,722
Calhoun	6		*******	*******			5	380	627	122	27	7	1,174
Charlotte	3	166	133	108	32	32	110	155	27	18	37	25	846
Citrus	85	26	14	10	47	90	78	76	47	47	132	79	731
Clay	2	6	55	41	165	185	72	26	93	29	22	6	702
Collier	*****	43	82	79	213	526	986	775	353	16	13		3.086
Columbia	9	12	5	18	34	170	174	747	1,074	134	78	22	2,477
Dade	605	523	994	2,195	6.898	5.056	4,350	2,749	1,236	606	745	1,668	27,125
DeSoto	188	165	268	159	634	1,746	370	324	130	260	642	403	5,289
Dixie			*******				*******	1	6	3	2		12
Duval	304	823	294	214	151	145	178	325	444	309	178	139	3,504
Escambia	14			2	14	32	70	255	770	290	71	28	1,546
Flagler		43	25	178	145	777	149	91	62	17	7		1,500
Franklin		*****					1	1	4			1	7
Gadsden	32	77	50	233	220	187	417	2,245	2.125	438	217	34	6,275
Gilchrist	33	10	7	2		25	137	808	63	21	3	10	1,119
Glades		24	48	71	11	6	12		21				193
Gulf	1	3	5	5			7	18	110	26	14	6	195
Hamilton	12	12	10	9	31	76	85	282	1.625	537	103	36	2,818
Hardee	274	961	713	426	703	1,179	883	728	451	320	794	290	7,722
Hendry	21	153	161	131	173	112	87	135	50	53	7	5	1,088

Hernando	23	149	12	1	69	56	144	153	50	125	94	92	968
Highlands	457	637	170	437	892	1,119	1,408	748	232	255	1,418	1,068	8,841
Hillsborough	429	924	1,535	911	2,500	2,193	2,120	1.851	1,229	937	2.172	1.030	17.831
Holmes		*****	*******	*******	*******		17	314	837	199	50	21	1,438
Indian River	325	181	289	553	625	1,017	779	811	438	395	1.068	802	7,283
Jackson	7	14	40	26	102		43	1.302	4.074	791	164	3	6,566
Jefferson	8	9	21	83	10	7	215	486	566	75	38	26	1,544
Lafayette	2	5	4	*******		39	56	299	679	118	55	9	1,266
Lake	760	634	1,091	1.454	3.248	3.496	1.975	1.823	903	1.243	4,278	2,358	23,263
Lee	137	565	907	1.441	615	783	488	198	132	37	817	337	6,457
Leon	4	5	7	39	8	1	7	95	177	57	44	22	466
Levy	21	37	32	29	85	50	140	349	989	29	11	11	1.783
Liberty		*******	*******	*******				13	47	61			121
Madison	6	2	44	13	19	50	98	707	1.183	226	76	49	2,473
	66	1.078	1.752	1.380	1.665	1.262	1.524	1.450	1.520	298	1.017	493	13.705
	07	270	293	293	967	1.344	2,162	1,673	1,200	908	1,725	545	11.887
	29	97	166	199	237	278	136	153	67	26	34	127	1,549
Monroe										5			5
	37	2	33	1	2	5	9	75	123	51	36	18	392
	29		3	4	22	7	6	113	1.343	523	126	26	2.202
Okonohohon			26	8	20	i		2	3	5	3	3	71
	57	1,141	1.723	2,464	3,717	2,928	3,043	2.679	1.494	1.976	6.193	3,456	31.571
	19	29	42	49	106	107	947	380	43	69	222	167	2,180
	18	678	2.713	3.303	3.354	3.084	3.141	2,382	1,217	144	185	317	20,636
	62	100	77	81	454	476	571	298	165	288	1,758	297	4,627
	84	533	371	618	1.051	743	1,023	609	413	521	1,513	1.035	8.914
Polk 1,1		944	1,362	3,600	9.479	6.942	5.725	6.235	1,682	3.472	14,602	6.865	62,011
All the second s	93	117	243	306	396	610	593	602	294	147	389	435	4,225
	39	85	431	903	933	4.784	4.040	280	147	65	48	30	11,785
	80	260	489	442	917	1,238	999	1.100	691	189	754	1,993	9,352
Santa Rosa	2			-	4	5	28	193	2.201	947	114	21	3,515
	14	197	289	510	770	566	736	400	435	96	866	338	5,417
	97	399	1.682	2.821	2.910	2.813	3.396	1,949	1.480	671	559	804	19.881
	83	402	167	74	219	805	412	564	508	200	143	141	3,718
Suwannee	1	5	6	4	6	167	200	1,573	2,559	518	196	44	5,279
An amonto		,	0		0	101	200	1,013	2,000	310	190	44	0,218

July 1, 1938 to June 30, 1939

County	Jul	y Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
Taylor	7	5	7	6	5	4	17	40	186	36	9	13	335
Union	16	36	60	9	7	57	321	683	382	46	77	17	1.711
Volusia	456	243	306	302	608	402	1.048	1,287	463	495	1.247	943	7,800
Wakulla			2				2	12	17	15	9	9	66
Walton	5	5	5		*******		5	160	768	188	106	31	1,273
Washington	2	1	2			1	9	423	786	120	49	25	1,418
The second secon	9,280	13,632	21,575	30,478	51,195	54,729	53,609	50,305	45,655	21,191	47,752	27,959	427,360

July 1, 1939 to June 30, 1940

County	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
Alachua	59	383	291	195	123	1,265	1,512	2,696	1,051	870	380	261	9,086
Baker	20	29	23	26	1	50	32	182	424	108	38	51	984
Bay	3	7	29	18	5	29	5	93	89	32	17	11	337
Bradford	46	61	154	139	71	143	234	685	364	202	343	38	2,480
Brevard	195	185	193	283	433	1,805	904	561	577	1,315	1,544	716	8,711
Broward	151	416	1,893	4,131	5,589	5,623	5,955	3,718	1,996	839	184	550	31,045
Calhoun	5	5	5	5	5	******	*******	672	813	151	14	******	1,675
Charlotte	3	36	36	60	88	107	93	42	46	47	29	57	644
Citrus	19	31	50	9	88	89	66	20	98	82	49	43	644
Clay	4	14	65	186	396	11	11	48	82	22	1	5	845
Collier	27	22	48	138	141	514	726	55	600	516	13	238	3,038
Columbia	10	25	5	36	10	135	13	252	636	212	37	5	1,376
Dade	392	856	1,508	3.108	3,969	9.367	6,008	2,775	2,928	1,917	640	2,399	35,867
DeSoto	106	186	267	552	1,833	3,065	446	231	206	253	518	287	7,950
Dixie		1						5		6	2		14
Duval	62	450	499	389	225	170	123	246	533	335	252	174	3,458
Escambia	5	22	14	118	4	74	77	475	767	310	87	43	1,996
Flagler		10	48	139	354	666	130	67	26	30	6	11	1,487
			1	1		1		2	2	1	2	*******	10
Gadsden	44	57	89	276	214	210	430	2,138	2,267	595	306	69	6,695
Gilchrist	21	2	4	2	1	3	28	973	57	24	3	9	1,127
Glades	12	27	22	104	39	4	2	6	7	1			224
Gulf	4	3	3	3			1	64	76	18	17	3	192
Hamilton	16	16	9	6	9	94	30	188	644	577	69	13	1,671
Hardee	169	703	532	724	1,170	1,372	1,206	543	612	486	559	663	8,739
Hendry	12	89	64	92	74	201	139	237	72	79	1	10	1,070

July 1, 1939 to June 30, 1940

County	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
Hernando	10	27	9	25	80	80	83	166	161	94	198	140	1.073
Highlands1,		440	312	520	1,457	1.845	1.168	911	573	413	3.079	1,467	13,471
	579	1,112	1.888	1,790	2,758	2,630	2,399	1.776	1,625	1,398	2,004	1,476	21,435
Holmes	1			14			42	214	823	139	44	1	1,278
	164	214	318	461	718	1,424	1,116	517	747	1,246	1,173	870	8,968
Jackson	5	11	14	52		3	125	1,323	2,945	798	48		5,324
Jefferson	7	41	43	14	17	11	96	623	410	140	32	5	1,439
Lafayette	2	4	30	4		46	9	135	142	262	9	******	643
Lake1,	142	829	1.070	2,157	3.378	3.507	2.074	2,499	2,225	1,696	3,436	2,746	26,759
	472	598	816	1.182	1.085	606	767	357	412	803	677	595	8,370
Leon	11	6	14	6	3	1	21	51	72	17	9	21	232
Levy	23	40	5	12	92	10	484	747	96	67	17	5	1,598
Liberty			*******	*******			******	8	******	1	20	******	29
Madison	12	12	19	9	5	149	56	438	1,061	343	186	37	2,327
Manatee	536	617	1,347	1,943	1,681	1.514	1,297	1.545	1.905	1,522	1,905	519	16,331
Marion	287	448	345	178	792	1.765	1,792	1,764	1,171	1,409	1,156	675	11,783
Martin	104	226	324	473	759	785	427	140	196	171	40	171	3,816
Monroe		******		********	5	*******	*******	******	*******	*******	******	*******	5
Nassau	7	3	69	20	12	13	8	26	82	67	25	20	352
Okaloosa			3	82	5	******	16	253	1,259	348	114	13	2,093
Oleonahahaa		23	32		1	2	7	48	4	2		3	122
Orange 1		926	1,212	2,173	3,720	4.503	3.489	2,149	2,372	1,488	5,579	3,721	32,484
Osceola	11	15	35	99	224	225	1,283	60	112	313	393	1,301	4,071
	186	572	2.696	3,901	3.876	3.564	3,726	3,783	2,187	664	547	349	26,051
Pasco	283	233	285	356	539	473	833	470	397	1,016	1,594	410	6,894
Pinellas	336	450	411	1,016	1,570	1,487	876	560	883	958	1,645	1.040	11,232

Polk	3.080	2,106	2,264	5,958	11,153	9,432	5,576	5,783	3,248	4,261	14,802	9,825	77,488
Putnam	109	57	181	327	774	492	579	497	230	171	333	602	4,352
St. Johns	57	55	278	923	1,518	5.533	3.732	535	245	130	41	55	13,102
St. Lucie	182	512	745	693	1.052	1.607	1.288	882	1.178	1,301	1,065	869	11,374
Santa Rosa	1	1		24	23	3	1	164	1.576	676	123	38	2,630
	176	530	529	873	1.171	1.281	626	816	677	382	222	319	7,602
Sarasota		678	1.624	3.556	3.091	3.215	2.843	3.512	1.606	640	723	986	22,865
Seminole	391		305	391	228	1,042	615	351	567	529	62	30	4.509
Sumter	75	314	100	991			65 E C C	1.057	1.172	737	147	45	3.739
Suwannee	3	6	124	1	93	168	180	1075 A DV 2003		28	11	6	133
Taylor	4	1	4	8	3	1	5	31	31	-(11) TC(	11	-	C 40 12 (2) (2)
Union	6	54	36	5	12	25	462	266	219	76	- 1	14	1,182
Volusia	309	246	449	465	688	791	882	621	500	333	694	1,416	7,394
Wakulla	3		3	2		*******	1	9	15	15	11	9	68
Walton	6		10	25		30		117	484	178	104	30	984
Washington	20	5	2	4			30	292	757	175	36	9	1,330
		15 040	02 702	40 400	E7 495	73,266	57.185	52,470	49,338	34.035	47,422	35.494	498.297
Total	12,423	15,048	23,703	40,488	57,425	10,200	01,100	02,710	10,000	0 2,000	*******		TO THE PARTY OF

# Seed Testing, Labeling and Certification

July 1, 1939 to June 30, 1940

#### PERSONNEL

JOE J. SCHERER	*********	Analyst
MILDRED HENRY	Asst.	Analyst
Frankie Ward		Clerk
WILLIAM FLETCHER	I	nspector

#### LABORATORY REPORT OF SEED TESTED

		For Purity and Jermination	For Germination Only	Legal	Illegal	Total
Official	Samples	121	213	278	56	334
Special	Samples	51	101			152
Totals		172	314	278	56	486

#### SEED PRODUCERS IN FLORIDA WATERMELON SEED

D. H. Gilbert Seed Co	
H. M. Taylor, Seedsman, Inc	Quincy, Fla.
Simpson Nursery Co	Monticello, Fla.
W. H. Thompson	Lloyd, Fla.

#### SEA ISLAND COTTON SEED

H. C. Barcus	Leesburg, Fla.
A. Hugh Bourley	Leesburg, Fla.
L. A. Clark & Helen H. Clark	Clermont, Fla.
W. W. Dismukes	Fruitland Park, Fla.
George J. Dykes	Tavares, Fla.
L. D. Edge	Groveland, Fla.
W. E. Stokes, Experiment Station	Gainesville, Fla.
Z. D. Giles	Eustis, Fla.
W. M. Gist	McIntosh, Fla.
Hethcox & McWhorter	Umatilla, Fla.
T. R. Holcomb	Umatilla, Fla.
A. L. Holloway	Leesburg, Fla.
C. B. Joiner	Groveland, Fla.
Charles G. Kuharske	Groveland, Fla.
E. A. Kuharske	
H. C. Matheson	Fruitland Park, Fla.
E. W. Mathews	
Edwin Mattson, Jr.	Groveland, Fla.
C. H. Perry	Summerfield, Fla.
Pillans & Smith	Ocala, Fla.
J. C. Sanders	Leesburg, Fla.
F. A. Sunderman	Groveland, Fla.
L. G. Thomas	Groveland, Fla.

### Insecticide and Fungicide Division

July 1, 1938 to June 30, 1940

#### PERSONNEL

F. W. FARNSWORTH	Chemist
MISS ZOE D. MANNING	Clerk

#### MANUFACTURERS OF INSECTICIDE AND FUNGICIDE

The following is a list of manufacturers who have been licensed by the department to manufacture and sell insecticides and fungicides for the years July 1, 1938 to June 30, 1940:

Agricultural Insecticide Co., Inc.	Belle Glade, Fla.
American Agricultural Chemical Co. (The	)New York, N. Y.
American Cyanamid & Chemical Corp	
Antrol Laboratories, Inc.	
Baldwin Laboratories, Inc.	
Bayer-Semesan Co., Inc.	Wilmington, Del.
Boyle (The) A. S. Co	Jersey City, N. J.
Brooklyne Chemical Works, Inc.	Baltimore, Md.
Broward Grain & Supply Co.	Ft. Lauderdale, Fla.
California Spray-Chemical Corp	Richmond, Calif.
Chase & Co	
Chipman Chemical Co., Inc.	Bound Brook, N. J.
Cold Smoke Products Co	Orlando, Fla.
Dixie Insecticide Co., Inc	
Dow Chemical Co., (The)	Midland, Mich.
DuPont de Nemours, E. I. & Co., Inc	Wilmington, Del.
Florence Citrus Growers Ass'n,	Florence Villa, Fla.
Florida Agriculture Supply Co	Orlando, Fla.
Florida Insecticide Co., Inc.	Apopka, Fla.
General Chemical Co.	New York, N. Y.
Good, James, Inc.	Philadelphia, Pa.
Growers Fertilizer Cooperative	Lake Alfred, Fla.
Gulf Oil Corporation	Atlanta, Ga.
Haines City Fertilizer Works	Haines City, Fla.
Hammond Paint & Chemical Co., Inc	Beacon, N. Y.
Hector Supply Co.	Miami, Fla.

Irvington Smelting & Refining Works	Irvington, N. J.
Johnson Chemical Mfg. Co	
Kay Laboratories, Division of Kay-	
Fries Chemicals, Inc.	West Haverstraw, N. Y.
Kilgore Seed Co.	
McCormick, (The), Sales Co.	
McLaughlin Gormley King Co.	
Merck & Co., Inc.	
Midway Chemical Co.	
Naco Fertilizer Co.	
Niagara Sprayer & Chemical Co., Inc	
Orange Manufacturing Co.	
Pfizer, Charles & Co., Inc.	New York, N. Y.
Phillips, Dr. P. Fertilizers, Inc.	
Phelps Dodge Refining Corp.	New York, N. Y.
Pittsburgh Plate Glass Co.	
Planters Exchange, Inc. (The)	
Plymouth Fertilizer Works	
Reichhold Chemicals, Inc.	
Rohm-Hast Chemicals, Inc.	
Rose Mfg. Co.	
Schnarr, J. & Co.	The state of the s
Seminole Fertilizer Co.	ALCONOMICS CONTRACTOR CONTRACTOR
Sherwin Williams Co.	
Soilade Products, Inc.	
Solvay Sales Corp.	
Southern Acid & Sulphur Co., Inc.	St. Louis, Mo
Tennessee Copper Co.	Copperhill, Tenn.
Tobacco By-Products & Chemical Corp.,	
Inc.	Louisville, Ky.
Tobacco By-Products & Chemical Corp.	
Inc.	Richmond, Va.
Tropical Insecticide Co.	
U. S. Phosphoric Products Corp.	
Venro Chemical Corp.	
Waverly Fertilizer Works	
Wedgeworth, H. H.	
Wilson (The) A. L. Co.	
Wilson, Andrew, Inc.	
Woburn, Inc.	
Woolfolk, J. W., Co., (The)	

# **Gasoline Inspection Division**

July 1, 1938 to June 30, 1940

#### PERSONNEL

#### CENTRAL LABORATORY

Nalls Barryman	Ana	alyst
C. PERRY COLEMAN	Oil	Analyst
SYDNEY D. ANDREWS	Oil	Analyst
WILLARD BROOKS	Oil	Analyst
DONALD FRISON	Oil	Analyst

#### FIELD LABORATORIES

CLARK P. DOUGLAS	Assistant Oil Analyst, Field Lab. No.
ALFRED ROE	Clerk, Field Lab. No. 1
JOHN J. BOND	Assistant Oil Analyst, Field Lab. No.
JULIAN TURNER	Clerk, Field Lab. No. 2
JACK D. MCALILEY	
E. D. ROU, JR	
JAS. S. McCAWLEY	Assistant Oil Analyst, Field Lab. No.
RALPH HARMON	Clerk, Field Lab. No. 4

#### INSPECTORS

B. W. Brinson	Madison
W. E. BUHRMAN	Sanford
P. M. NASWORTHY	Tampa
G. F. FLETCHER	St. Petersburg
W. A. HAILE	Gainesville
ROY HUTCHINSON	Tallahassee
WM. McCarrel	Jacksonville
ROY NETTLES	Tampa
C. A. PARKER	Lakeland
W. C. GIBSON	
L. S. WARREN	Pompano
GEORGE WILSON	
J. B. WILKERSON	Pensacola
Hugh Igou	Eustis
TOM NEWNHAM	Winter Haven
E. B. GREEN	Ocala

### REGISTERED OIL COMPANIES DOING BUSINESS IN STATE OF FLORIDA

#### Years July 1, 1938 to June 30, 1940

Atlantic Refining Co.	Jacksonville, Fla.
Atlantic Refining Co.	Atlanta, Ga.
American Oil Co.	Jacksonville, Fla.
Arkansas Fuel Oil Co.	Shreveport, La.
Capital City Oil Corp.	Tallahassee, Fla.
Chalmette Petroleum Corp.	New Orleans, La.
Citizens Oil Co	
Coastal Petroleum Corp.	Mobile, Ala.
Coastal Petroleum Corp.	Tampa, Fla.
Columbia Oil Co.	Orlando, Fla.
Direct Distributors, Inc.	Tampa, Fla.
Florida Peoples Oil Co	
Galena Oil Corporation	Jacksonville, Fla.
Gardner Oil Co.	
Gulf Oil Corporation	Atlanta, Ga.
Hempstead Oil & Storage Co., Inc	Mobile, Ala.
Imperial Florida Oil Co.	Tampa, Fla.
Independent Oil Company	
Louisiana Oil Corp.	Shreveport, La.
National Oil Co.	Richmond, Va.
Orange State Oil Co.	
Pan-American Petroleum Corp.	New Orleans, La.
Pure Oil Co.	A STATE OF THE PARTY OF THE PAR
Republic Oil Co.	Petersburg, Va.
Sanford Service Co.	
Seaboard Oil Co., (The)	Jacksonville, Fla.
Shaw Brothers Oil Co.	Miami, Fla.
Shell Oil Co.	Atlanta, Ga.
Sherrill Oil Co.	
Sinclair Refining Co.	
Sinclair Refining Co.	
South Georgia Grocery Co.	
Southern Oil Stores, Inc.	
Spur Distributing Co., Inc	
Standard Oil Co.	
Standard Oil Co.	
Standard Oil Co.	
Sun Oil Co.	
Sun Oil Co.	
Sunny State Oil Co.	
Texas, Co., (The)	Atlanta, Ga.

### Tabulation of:

# GASOLINE AND KEROSENE SALES BY MONTH AND COUNTY

CONSUMPTION OF GASOLINE, KEROSENE
AND SIGNAL OIL BY COUNTIES

MONTHLY SALES OF GASOLINE AND KEROSENE
SOLD TO U. S. GOVERNMENT
(INSPECTION FREE)

July 1, 1938 to June 30, 1939

#### TABLE OF GASOLINE AND KEROSENE SALES - ARRANGED BY MONTHS AND COMPANIES

(Gallonage shown is sales for month prior to month shown, as sales reports are registered by Department month following actual sales)

		Ju		A	-	Cmamm		OCTOBER	
COMPANY	1938	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosen
American Oil	Co	1.884.616	257,726	1.988.747	247,159	1.979.549	267.441	1.819.160	272,446
Arkansas Fue		123,649	7,060	115,827	11,604	124,469	8,375	116,250	13,207
Atlantic Refi	ning Co	569,422	18,332	533,558	20,025	531,512	17,813	493,353	18,825
Citizens Oil	Co	27,308	2,292	38,623	4,593	68,156	5,353	65.318	6,148
	oleum Co.	7,924	42,629	23,761	36,678	39,637	39,454	7,899	56,042
Direct Distri				00.100	***************************************		***************************************	10.010	***********
Florida Peopl		55,814		68,139		71,514		49,043	***************************************
Gardner Oil	Co	44,630	31,720	57,742	14,029	56,582	13,676	52,491	14,096
Gulf Oil Cor	poration	3,835,556	356,762	3,894,510	372,226	3,989,635	371,464	3,664,058	409,777
Imperial Flor	da Oil Co.	180,674	626	223,364	2,236	270,253	6,659	172,273	9,331
Independent	Oil Co	37.143	4.360	44.581	4.910	43,751	3.131	43.783	2,573
National Oil	Co	44,279		41,143		40,544		37,028	
Orange State	Oil Co	1,893,666	182,311	1,719,718	179.633	1,782,678	187,846	1,853,086	196,908
Republic Oil		187,551	************	241,413	**********	281,807		223,311	
	ice Co	28,612	3,931	29,728	*************	26,659	462	8,770	
Seaboard Oil		1.428,747	109.761	1.391,797	113,362	1.457.686	117,223	1.351,685	123,204
Shaw Brothe		572,091	39,682	607,691	40,132	604,994	42,205	597,979	42,195

#### TABLE OF GASOLINE AND KEROSENE SALES-ARRANGED BY MONTHS AND COMPANIES-(Continued)

(Gallonage shown is sales for month prior to month shown, as sales reports are registered by Department month following actual sales)

	Ju	JULY		AUGUST		- SEPTEMBER		OCTOBER	
COMPANY 1938	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	
Shell Oil Co., Jax	1,310,115	64,259	1,266,885	68,125	1,260,828	94,273	1,377,857	82,935	
Shell Oil Co., La	95,940	2,910	88,922	2,565	86,779	2,895	93,654	3,150	
Sherrill Oil Co	409,940	36,180	452,859	36,491	462,167	37,271	421,428	40,920	
Sinclair Refining Co.	. 1,962,459	218,554	2,042,278	262,961	2,111,069	244,153	2,031,966	321,503	
So. Georgia Groc. C	0	450	***************************************	1,105	************	800		900	
Southern Oil Stores, I	nc. 34,088		36,115		32,419	************	32,498		
Spur Distributing Co.	31,942		37,385	**********	35,771	***************************************	27,770		
Standard Oil Co., Ala.	11,778	925	11,276	1,827	12,222	1,340	12,669	1,565	
Standard Oil Co., Jax	5,006,376	651,849	4,895,040	604,645	5,051,313	644,826	4,796,209	637,257	
Sun Oil Co	1,027,731	29,445	980,553	26,395	1,020,466	26,581	972,918	26,529	
Sunny State Oil Co	29,460	13,070	32,032		32,945	7,483	28,040	11,153	
Texas Co	2,668,641	211,428	2,665,762	221,126	2,725,923	243,657	2,564,584	223,505	
TOTAL	23,510,152	2,268,262	23,529,449	2,271,827	24,201,328	2,384,381	22,915,080	2,514,169	

TABLE OF GASOLINE AND KEROSENE SALES-ARRANGED BY MONTHS AND COMPANIES-(Continued)

(Gallonage shown in sales for month prior to month shown, as sales reports are registered by Department month following actual sales)

	REFE					1 1 1			
		NOVE		DECEMBER			TUARY	FEBRUARY	
COMPANY 1	938-1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene
American Oil	Co	1,910,578	365,527	1,979,222	425,894	2,338,374	647,494	2,330,501	546,753
Arkansas Fue		116.803	6,845	107,929	13,709	117,277	11,434	108,658	10.666
Atlantic Refir	ning Co	562,390	26,199	611,144	38.797	731,283	47,453	1.079,453	41.021
Citizens Oil (		84,115	8,816	93,446	11,451	115.167	20,462	194,304	37,338
Coastal Petrol	eum Co	23,941	48,637	40,141	79,924	56,474	111,154	16,156	95,866
Direct Distrib	utors. Inc.	28,850		132,076	***************************************	150,802	380	146,690	778
Florida People	es Oil Co.	62,357	************	62,877	***********	65,387	***************************************	59,027	***********
Gardner Oil	Co	54,004	16,173	49,368	15,878	50,325	16,671	50,139	14,983
Gulf Oil Corp	poration	3,920,364	510,705	4,164,984	706,170	4,993,252	958,294	5,401,817	860,816
Imperial Flori	da Oil Co.	252,683	16,383	342,316	26,025	418,778	41,500	434,604	46,777
Independent (	Oil Co	43,951	6,140	34,857	4,807	42,347	20,016	37,806	4,719
National Oil	Co	35,950	**************	33,444	***************************************	37,138	**********	30,307	*************
Orange State	Oil Co	1,966,455	248,647	1,915,841	244,270	2,342,696	428,340	2,478,619	398,530
Republic Oil ( Sanford Servi		243,403	*************	244,489		257,222		227,852	
Seaboard Oil		1,472,335	178,044	1.570.754	223,551	1,877,303	338,743	1,755,995	291.376
Shaw Brother		667,785	53,084	730.254	63,825	988,448	81,852	955,298	75,043

TABLE OF GASOLINE AND KEROSENE SALES—ARRANGED BY MONTHS AND COMPANIES—(Continued)

(Gallonage shown is sale for month prior to month shown, as sales reports are registered by Department month following actual sales)

		Nove	rnen	DECEMBER		JANU	nv	FEBRUARY		
COMPANY	1938-1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	The second secon	Kerosen	
Shell Oil O	Co., Jax	1,363,922	152,503	1,364,575	246,294	1,726,760	355,443	1,849,417	282,73	
Shell Oil C	o., La	105,358	3,907	109,802	4.740	118,717	4,940	148,887	4,48	
Sherrill Oi	1 Co	430.349	56,505	427.386	52,825	456,979	71,641	410,838	57,66	
Sinclair Re	fining Co	2,263,692	362,320	2.389,119	469,244	2,853,297	641,551	2,900,042	592,03	
	a Groc. Co.	***************************************	1,150		900		700		1.05	
	il Stores, Inc.	33,588		32,006	***************************************	32,456		31,399		
Spur Distri	buting Co	43,276	************	37,742	**********	32,837	***************************************	27,857	***********	
Standard (	Oil Co., Ala.	16,555	1,690	15,664	1,745	16,795	1,495	16,937	2,15	
Standard (	Oil Co., Jax	5.020.680	817.816	5.585,247	963,083	6.513.391	1,454,394	6.950,396	1.245.424	
Sun Oil Co	)	1,059,231	38,258	1,226,449	53,299	1,524,488	81,813	1,583,482	70,693	
Sunny Stat	e Oil Co	32,721	20,307	33,378	21,958	33,098	12,954	37,357	23,648	
Texas Co.	***************************************	2,717,808	442,724	2,996,256	517,226	3,579,411	607,864	3,733,165	517,57	
TOTAL		24,533,144	3,382,380	26,330,766	4,185,615	31,470,502	5,956,588	32,997,003	5,222,12	

#### TABLE OF GASOLINE AND KEROSENE SALES-ARRANGED BY MONTHS AND COMPANIES-(Continued)

(Gallonage shown is sale for month prior to month shown, as sales reports are registered by Department month following actual sales)

		MARCH		APRI	APRIL		MAY		JUNE		TOTAL	
COMPANY	1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	
American Oi	1 Co	2,218,763	327,664	2,419,835	281,542	3,094,525	251,928	1,964,802	251,664	24,928,672	4,143,238	
Arkansas Fu	el Oil Co.	99,308	14,454	112,610	9,245	105,797	8,089	119,182	8,704	1,367,759	123,393	
Atlantic Ref	ning Co	. 1,118,868	33,141	846,928	30,278	675,218	25,697	623,042	27,738	8,376,171	345,31	
Citizens Oil	Co	. 162,928	20,399	225,494	25,778	312,325	27,820	321,229	31,590	1,708,413	202,040	
Coastal Petr	oleum Co	. 16,213	61,687	15,924	50,482	15,902	47,152	16,012	33,112	279,984	702,81	
Direct Distri	butors, Inc	120,526	377	153,315	261	155,273	192	147,218	145	1,034,750	2,13	
Florida Peop	les Oil Co	50,322	**************	56,478	***************************************	54,787		64,568	***********	720,313		
Gardner Oil	Co	45,956	13,176	49,948	12,529	47,713	9,708	50,930	8,996	609,828	163,63	
Gulf Oil Con	poration .	5,549,951	680,233	5,806,705	569,673	4,952,377	543,465	4.537,502	467,605	54,710,711	6,807,19	
Imperial Flor			32,653	469,585	29,753	442,396	29,503	410,174	28,892	3,968,107	270,33	
Independent	Oil Co	35,052	5,456	39,325	5,392	49,753	7,793	45,442	10,174	497,791	79.47	
National Oil	Co	29,765		34,156	*************	33,631	***************************************	37,155	***************************************	434,540		
Orange State	Oil Co	2,643,503	350,473	2,135,169	271,851	2,411,509	295,069	1,926,326	261,321	25,069,266	3,245,199	
Republic Oil				215,206	***************************************	203,827	***************************************	269,806		2,822,260		
Sanford Serv			***************************************			***************************************	*************	***************************************	***************************************	93,769	4,39	
Seaboard Oil	Co	1,718,711	197,076	1,908,123	176,604	1,692,230	150,317	1.774.691	139,972	19,400,057	2,159,233	
Shaw Brothe			64,538	1,053,493	64,342	826,114	55,800	694,771	51,717	9,314,499	674,415	

#### TABLE OF GASOLINE AND KEROSENE SALES-ARRANGED BY MONTHS AND COMPANIES-(Continued)

(Gallonage shown is sale for month prior to month shown, as sales reports are registered by Department month following actual sales)

MARC		MARCH APRIL		IL	M	AY	JUN	E	TOTAL		
COMPANY	1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosen
Shell Oil Co	o., Jax	1,928,562	238,601	1,850,897	198,178	1,540,422	151,176	1,479,725	152,827	18,319,965	2,087,352
Shell Oil Co	., La	. 85,647	4,535	96,042	3,985	90,643	3,585	97,890	3,365	1,218,281	45,062
Sherrill Oil	Co	385,021	56,425	426,303	58,929	427,945	48,212	446,999	51,816	5,158,214	604,880
Sinclair Ref	ining Co	. 2,923,744	432,737	3,016,776	422,047	2,650,104	357,640	2,448,099	332,139	29,592,645	4,656,885
So. Georgia	Groc. Co		600		650	***************************************	600	***************************************	250	***************************************	9,155
Southern Oil	Stores, Inc.	26,897	***************************************	31,991		34,981		33,133		391,571	
Spur Distrib	uting Co	23,602		- 26,566		27,001		33,701		385,450	
Standard Oi	l Co., Ala	14,427	1,570	17,265	2,168	15,975	2,075	16,198	1,722	177,761	20,272
Standard Oi	l Co., Jax	7,165,941	929,312	7,370,837	892,912	5,919,120	730,279	5,409,126	693,700	69,683,676	10,265,497
Sun Oil Co.	***************************************	1,740,334	48,448	1,750,302	37,040	1,327,400	31,191	1,104,734	29,794	15,318,088	499,486
Sunny State	Oil Co	29,544	10,886	29,203	34,612	28,236	***************************************	31,339	9,512	377,353	165,583
Texas Co		3,776,196	446,633	4,029,544	394,172	3,271,977	294,958	3,245,364	272,034	37,974,631	4,392,897
TOTAL	***************************************	33,502,742	3,971,074	34,188,020	3,572,423	29,407,181	3,072,249	27,349,158	2,868,789	333,934,525	41,669,882

### CONSUMPTION OF GASOLINE, KEROSENE AND SIGNAL OIL BY COUNTIES

#### Fiscal Year July 1, 1938 to June 30, 1939

COUNTY	GALLONS GASOLINE	GALLONS KEROSENE	GALLONS SIGNAL OIL
Alachua	6,532,615	787,764	
	730,688	94,503	************
West State of the			
The state of the s	3,186,037	598,255	
Bradford	1,307,886	162,540	
Brevard	5,108,571	443,300	
Broward	8,421,150	655,556	***************************************
Calhoun	928,525	72,658	
Charlotte	996,652	118,585	***************************************
Citrus	1,232,334	112,299	***************************************
Clay	897,476	108,279	*************
Collier	1,509,381	117,935	* *************************************
Columbia	2,753,990	275,560	
Dade	55,511,835	4,416,721	3.352
DeSoto	1,130,866	174,141	
Dixie	1,178,250	62,681	
Duval	38,434,587	6,898,895	8,184
Escambia	8,593,463	1,072,127	262
Flagler	852,527	107,207	
Franklin	980,346	148,546	*************
Gadsden	2,574,553	383,054	***************
Gilchrist	493,152	32,774	
Glades	374,790	55,049	
Gulf	714,420	116,124	
Hamilton	1,019,339	93,291	
Hardee	1,591,566	236,569	
Hendry	1,089,194	172,242	
Hernando	1,098,062	98,100	
Highlands	1,859,790	232,651	
Hillsborough	31,164,110	5,095,790	65
Holmes	1,680,185	152.015	
Indian River	2,051,397	261,592	
Jackson	3,129,887	320,805	***************************************
Jefferson	1,165,893	162,787	
Lafavette	245,520	34,306	
Lake	5,500,613	742,717	***************************************
Lee	3,727,806	370,189	
Leon	5,361,140	562,426	
Levy	2,005,780	192,023	
Liberty	456,053	39,563	
Madison	1.758,960	205,063	***************************************
Manatee	3,837,623	749,731	
Marion	6,348,222	541,746	******************************
Martin	1,516,780	10.000000000000000000000000000000000000	***************************************
Monroe	1,919,709	166,124	***************************************
Nassau		214,709	***************************************
01 1	1,783,104	319,142	1
Okechobee	1,512,526	110,680	
	719,769	82,479	970
Orange	14,666,463	1,631,768	378
	1,700,145	212,234	1.040
Palm Beach	16,068,973	1,723,730	1,249

Pasco	2,357,711	330,668	
Pinellas	17,050,622	2,519,606	53
Polk	16,263,318	2,161,087	
Putnam	3,212,986	518,892	
St. Johns	3,670,926	434,385	
St. Lucie	3,316,550	378.044	
Santa Rosa	1,383,471	95,419	
Sarasota	3,728,776	356.148	
Seminole	3,355,377	690,341	***************************************
Sumter	1,240,097	147,513	
Suwannee	2,169,672	283,750	
Taylor	1,845,127	153,807	***************************************
Union	564,040	107,306	
Volusia	11,182,310	1,493,337	
Wakulla	583,033	42,613	***************************************
Walton	1,623,167	132,254	***************************************
Washington	964,639	85,687	***************************************
TOTALS	333,934,525	41,669,882	13,544

# TABLE OF MONTHLY SALES OF GASOLINE AND KEROSENE SOLD TO UNITED STATES GOVERNMENT FREE OF INSPECTION FEE

Fiscal Year July 1, 1938 to June 30, 1939

Month	GASOLINE	KEROSENE
July	398,669	9,960
August	376,148	10,010
September	367.002	7.372
October	484,083	7,359
November	488,704	2,290
December	372,105	12,875
January	362,428	8,899
February	352,212	8,551
March	355.746	2,488
April	459,125	8,830
May	350,250	4,927
June		5,987
TOTALS	4,811,368	89,548

### Tabulation of:

# GASOLINE AND KEROSENE SALES BY MONTH AND COUNTY

CONSUMPTION OF GASOLINE, KEROSENE
AND SIGNAL BY COUNTIES

MONTHLY SALES OF GASOLINE AND KEROSENE
SOLD TO U. S. GOVERNMENT
(INSPECTION FREE)

July 1, 1939 to June 30, 1940

#### TABLE OF GASOLINE AND KEROSENE SALES - ARRANGED BY MONTHS AND COMPANIES

	JULY		AUGUST		SEPT	EMBER	OCTOBER	
COMPANY 1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene
American Oil Co	1.844.712	202,571	1.830.147	205,497	1,844,407	230,827	1.842.256	225,420
rkansas Fuel Oil Co.	113.037	7,208	123,475	6.814	110,208	6,308	103,362	6,39
Atlantic Refining Co	535.047	20,453	504.786	21,044	516,249	20,807	574,699	23.20
Citizens Oil Co.	312,625	24,237	376,891	26,895	366,452	30,359	383,735	49.84
Coastal Petroleum Co	8.079	40.976	15,987	34,081	23,921	33,599	7,926	43,53
Direct Distributors, Inc.	120,518	143	141,506	186	181,263	284	151,514	30
Torida Peoples Oil Co.	65,687		62,785	200	52,788		54,007	
Sardner Oil Co	49,427	8,207	51,453	7,779	43,604	7,423	43,415	10.45
	4,344,433	443,058	4,331,658	415,428	4.242,825	386,921	4,009,130	432,04
mperial Florida Oil Co.	359.013	24,689	337,202	24.898	310,973	24,308	329,366	28,96
ndependent Oil Co	27,068	5,983	29,956	6,554	30,719	6,808	17,773	5,05
Vational Oil Co.	37,737		40,052		36,130		35,375	
Orange State Oil Co	2 128 654	256,212	1,938,808	248,126	1,880,984	232,136	2 027 902	250 12
Republic Oil Co., Jax	265,679	200,212	229,708	240,120	227,323	232,130	2,027,802 205,594	259,12
Republic Oil Co., Tampa Seaboard Oil Co	1,589,358	113,592	1,641,873	120,462	1,629,030	124,569	1,623,902	143,59

TABLE OF GASOLINE AND KEROSENE SALES—ARRANGED BY MONTHS AND COMPANIES—(Continued)

		July		Attgi	AUGUST		SEPTEMBER		OCTOBER	
COMPANY	1939	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	
Shaw Brothers	Oil Co.	601,852	43,855	681,669	49,459	691,652	43,417	693,699	47,233	
Shell Oil Co.,	Jax	1,312,936	118,704	1,423,271	93,476	1,432,736	99,774	1,407,144	137,020	
Shell Oil Co.,	La	97,649	3,460	122,184	3,021	106,304	2,930	107,130	3,010	
Sherrill Oil Co		446,601	44,031	496,345	45,486	439,296	42,603	449,342	48,381	
Sinclair Refinir	ng Co	2,192,395	298,460	2,276,263	289,734	2,174,585	292,960	2,142,485	364,129	
South Georgia C	roc. Co		450		354		350	***************************************	50	
Southern Oil S	tores	31,303	************	29,861	***************************************	25,312	***************************************	24,949		
Spur Distributin	ng Co	28,702		29,636	***********	26,463		24,320		
Standard Oil Co	o., Ala	14,575	1,870	16,707	2,108	15,341	2,145	15,167	1,565	
Standard Oil	Co., Jax	5,188,434	602,730	5,065,532	628,297	4,999,374	646,355	4,817,262	661,813	
Sun Oil Co		1,005,551	24,859	984,149	26,621	965,289	24,285	1,051,841	27,884	
Sunny State Oi	1 Co	33,429		42,980	9,285	44,269	2,404	40,813	7,350	
Texas Co		2,873,407	257,229	3,008,499	322,269	2,747,115	154,563	2,742,814	289,553	
Frackside Gas.	Stations				************	***************************************	***************************************	***************************************		
U. S. Naval Air	Station			***************************************			***************************************		***************************************	
TOTAL		25,637,908	2,542,977	25,833,383	2,587,874	25,164,612	2,416,135	24,926,822	2,815,929	

TABLE OF GASOLINE AND KEROSENE SALES-ARRANGED BY MONTHS AND COMPANIES-(Continued)

		November		DECEMBER		JANU	ADV	FEBRUARY	
COMPANY	1939-1940	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosen
American	Oil Co	2.005.337	334.697	2,269,923	636,494	2,646,444	767,031	2,777,108	1,153,69
Arkansas	Fuel Oil Co.	116,448	12,344	115,700	10,208	143,649	14,188	100,863	14,16
Atlantic F	Refining Co	560,127	24,104	572,891	44,404	694,063	52,521	781,741	95,13
	0i1 Co	411,953	40,719	375.263	56,805	504.180	67,324	593,969	-118.22
Coastal Pe	etroleum Co	15,891	43,342	16,016	66,458	32,012	89,427	24,319	127,83
Direct Dis	stributors. Inc	140,819	474	108,871	1,023	120,185	1,720	113,071	2,71
	eoples Oil Co.	60,602		40,543		52,427		54,790	
Gardner C	Oil Co	42,907	12,890	40.536	20.898	41,482	20,614	36,905	33,55
Gulf Oil	Corporation	The state of the s	500,369	4.713.462	945,376	5.413.605	974,666	5,980,660	1,768,55
	Torida Oil Co.	360,946	31,299	321,415	52,311	431.209	69,849	430,746	137,43
Independe	nt Oil Co	315	1,720	315	2,310		3,221	210	2.12
National (	Oil Co	33,102	***************************************	31,105	*************	38,357		36,628 257	
THE RESERVE AND ADDRESS OF THE PARTY OF THE	tate Oil Co		268,263	2,247,718	385,586	2,696,957	512,456	2,762,436	756.47
Republic C	Oil Co., Jax Oil Co., Tampa	109,234		145,569		170,849		157,597	
	Oil Co		160,328	1,724,356	303,346	2.027.267	306,774	1.955.069	623,95

TABLE OF GASOLINE AND KEROSENE SALES—ARRANGED BY MONTHS AND COMPANIES—(Continued)

		Nove	MBER	DECEM	MBER	JANU	TARY	FEBRU	UARY
COMPANY	1939-1940	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene
Shaw Brot	thers Oil Co.	722,276	49,491	896,535	73,135	1,061,401	91,249	1,118,423	141,385
Shell Oil (	Co., Jax	1,470,976	141,476	1,628,848	300,380	1,925,178	402,324	2,111,568	598,536
Shell Oil (	Co., La	102,166	3,495	95,713	4,585	115,313	4,815	108,964	8,918
Sherrill Oil	1 Co	434,465	54,209	423,166	68,731	462,981	77,609	427,735	111,249
Sinclair Re	efining Co	2,303,587	356,412	2,503,912	624,493	2,979,415	749,893	2,971,672	1,308,417
South Ga.	Groc. Co		400		252	***********	350	***************************************	350
Southern (	Oil Stores	27,450		26,079		28,846	**************	25,456	***************************************
Spur Distr	ibuting Co	24,105		21,914	***************************************	24,868	************	25,447	***************************************
Standard	Oil Co., Ala.	16,068	2,102	13,830	2,750	15,961	2,225	15,054	2,745
Standard	Oil Co., Jax	5,159,860	735,927	5,609,335	1,177,243	6,627,680	1,315,705	7,495,296	2,265,527
Sun Oil Co	0	1,121,321	31,154	1,446,493	67,168	1,804,560	68,372	2,001,831	159,547
Sunny Stat	te Oil Co	45,231	8,882	46,989	13,776	39,838	14,313	33,995	17,574
Texas Co.	***************************************	2,915,078	347,860	3,118,188	692,596	3,845,308	819,532	4,140,996	1,177,369
Trackside (	Gas. Stations	75,576		24,744		28,529		26,523	
U. S. Nava	d Air Station	***************************************	***************************************	257,831	***************************************	48,173	*	55,244	
TOTAL		26.410.848	3.161.957	28.837.260	5,550,328	34.020.737	6.426,178	36.364.573	10.625.462

#### TABLE OF GASOLINE AND KEROSENE SALES—ARRANGED BY MONTHS AND COMPANIES—(Continued)

	MARCH		APRIL		MAY		JUNE		TOTAL		
COMPANY	1940	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosen
American (	Oil Co	2,633,973	833,922	2,592,310	470,589	2,459,433	339,944	2,366,138	311,907	27,112,188	5,712,59
Arkansas F	uel Oil Co.	109,929	10,715	114,419	9,673	128,244	9,093	221,226	8,266	1,500,560	115,37
Atlantic R	efining Co.	1,134,696	50,604	860,540	38,203	726,300	29,517	704,502	22,578	8,165,641	442,57
Citizens Oil	Co	520,169	66,321	478,177	67,684	495,192	47,567	497,591	39,626	5,316,197	635,60
Coastal Pel	troleum Co.	24,255	13,610	30,850	4,027	32,983	4,740	40,853	2,944	273,092	504,579
Direct Distr	ibutors, Inc	138,277	2,040					******************		1,216,024	8,88
	ples Oil Co.			48,083		46,787		46,838		633,543	
Gardner Oi	l Co	34,102	17,256	37,267	16,274	36,454	13,494	41,204	10,845	498,756	179,686
Gulf Oil Co	rporation	5.934.835	1.185,362	5,967,967	822,135	5,314,339	587,206	4.946,088	499.831	59,477,970	8,960,94
Imperial Fl	orida Oil Co	. 438,038	91,444	474,218	62,135	445,955	44,671	437,142	38,357	4,676,223	630,36
Independen	t Oil Co	260	2,929	260	3,246		2,293		1.920	106,876	44,16
National O	I Co	32,244		37,392		38,736		38,625		435,483	
Oliver & Ga	rrett Co			360		598		588		2,238	
	e Oil Co		470.176	2,668,442	322,977	2,492,118	240,157	2,274,946	226,132	27,918,664	4,177,813
	1 Co., Jax			184,493		187,551		137,263		2,179,163	-,,
	Co. Tampa		152,898	226,319	90.095	201,815	60.310	179,636	53.357	697,356	356,660
	il Co		403,496	1,963,652	233,789	1.922,215	165,078	1,844,483	134.837	21,442,913	2.833.821

#### TABLE OF GASOLINE AND KEROSENE SALES—ARRANGED BY MONTHS AND COMPANIES—(Continued)

		N	MARCH		APRIL		MAY	Property and	JUNE	Te	TAL
COMPANY	1940	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosene	Gasoline	Kerosen
Shaw Brothe	rs Oil Co.	1,165,774	94,510	1,185,873	79,383	1,003,075	60,607	859,289	54,587	10,681,518	828,31
Shell Oil Co.			309,845	2,131,171	241,072	1,867,316	178,140	1,758,724	196,242	20,501,654	2,816,989
Shell Oil Co.	. La	105,203	8,665	105,666	5,640	100,767	3,725	107,125	2,935	1,274,184	55,190
Sherrill Oil (		391,816	85,523	448,867	66,847	449,741	64,007	466,522	48,942	5,336,877	757,618
Sinclair Refi	ning Co	2,907,956	911,545	2,919,024	651,143	2,735,378	486,784	2,705,520	412,929	30,812,192	6,746,899
South Ga.	Groc. Co.		550		350		50		300	***************************************	3,80
Southern Oil	Stores	25,162	***************************************	27,408		25,807	***************************************	27,823	***************************************	325,456	***************************************
Spur Distribu	ting Co	29,289	***************************************	36,381	***************************************	37,172	***************************************	44,996	***************************************	353,293	
Standard Oil	Co., Ala	13,685	1,830	12,916	1,680	14,245	1,525	15,196	1,345	178,745	23,890
Standard Oil	Co., Jax	7,646,761	1,662,240	7,552,556	1,083,821	6,494,387	804,331	5,711,732	691,833	72,368,209	12,275,822
Sun Oil Co.			100,874	2,088,554	59,432	1,727,578	36,977	1,446,996	29,807	17,720,562	656,980
Sunny State	Oil Co		12,504	44,852	7,446	49,907	11,879	60,403	10,798	522,055	116,211
Texas Co			838,377	4,148,172	569,159		404,573	3,208,172	396,987	40,523,891	6,270,06
<b>Frackside Gas</b>	s. Stations	25,270		27,227		27,303	***************************************	31,004	***************************************	266,176	
U. S. Naval A	ir Station	46,024		48,637		60,543		47,605		564,057	
TOTAL		36,402,504	7,327,236	36,462,053	4,906,800	32,752,826	3,596,668	30,268,230	3,197,305	363,081,756	55.154.849

### CONSUMPTION OF GASOLINE, KEROSENE AND SIGNAL OIL BY COUNTIES

Fiscal Year July 1, 1939 to June 30, 1940

County	Gasoline	Kerosene	Signal Oil
Alachua	6,952,076	1,070,006	
Baker	755,791	97,856	
Bay	3,356,065	666,346	
Bradford	1,595,236	260,860	
Brevard	5,602,193	576,933	
Broward	9,751,822	786,635	1
Calhoun	1,034,045	92,183	
Charlotte	975,223	119.826	
Citrus	1,226,274	112,821	
Clay	936,401	99,165	
Collier	1,532,791	111.293	
Columbia	2,934,608	315,382	
Dade	63,045,202	6,102,447	3,989
DeSoto	1,208,592	201,270	0,000
Dixie	1,342,022	84,152	
Duval	40,737,507	9,584,128	9,476
Escambia	10,278,173	1,468,939	168
Flagler	960.441	111,779	-100
Franklin	944,040	144,801	
Gadsden	2,664,319	443,792	
Gilchrist	531,956	40,195	
Glades	362,253	56,464	
Gulf	764,405	149,994	
Hamilton	1,101,082	91,453	
Hardee	1,645,222	261,386	
Hendry	1,393,488		
Hernando	1,155,113	202,996 117,088	
Highlands	1,958,237	284,803	
Hillsborough	32,234,055		196
Holmes	1,711,719	6,556,355 159,886	190
Indian River	2,167,599	270,996	
Jackson	3,004,765	367,271	
Jefferson	1,254,323	225,688	
Lafayette	288,124	40.718	
Lake	5,863,548	1,065,036	
Lee	4,004,645	FOR THE PROPERTY OF THE PROPER	
Leon	5,607,658	459,704 703,778	
	2,295,217	220,191	
	574,506	61,409	
Madison	1,957,383	228,675	
Manatee	4,288,061	928,081	
Marion	6,665,995	670,734	
Martin	1,838,692	193,145	109
Monroe	1,942,840	244,397	103
Nassau	2,097,748		
Okaloosa	1,638,027	396,443 123,224	
Okeechobee	750,883	81,550	
Orange	16,050,515	2,301,730	- 173
Osceola	1,899,637	325,700	113
Palm Beach		2,036,395	165
A WILL DOWN!	11,012,000	2,030,383.	100

Pasco	2,569,895		403,280	
Pinellas	18,922,423		4,184,379	
Polk	17,930,145		2,797,312	
Putnam	3,698,188		671,843	
St. Johns	3,918,195		580,621	
St. Lucie	3,683,831		486,193	
Santa Rosa	1,354,217		101.935	
Sarasota	4.104,347		463,795	
Seminole	3,526,890		923,756	218
Sumter	1,269,663		169,439	
Character and the control of the con	2,239,571		345,526	
Taylor	1,926,256		184,935	10
***	565,607		80,124	
	11.972,252	*	2,151,526	
Volusia	632.139		47,402	
Wakulla	1,673,804		158,755	
Walton	901,283		87,929	
Washington	901,203		01,020	I make
	363.081.756		55.154.849	14.501
	303,001,730		00,101,010	12001

# TABLE OF MONTHLY SALES OF GASOLINE AND KEROSENE SOLD TO UNITED STATES GOVERNMENT FREE OF INSPECTION FEE

Fiscal Year July 1, 1939 to June 30. 1940

Month	Gasoline	Kerosene
July August September October November December January February March April May June	. 612,133 . 655,847 . 744,278 . 372,555 . 514,393 . 503,771 . 392,416 . 447,295 . 499,571 . 405,701	8,117 3,497 4,340 4,735 10,775 9,379 9,168 10,483 9,753 7,438 1,878
	6,009,207	92,842

# Tabulation of Analyses of Gasoline, Kerosene and Signal Oil

Made by

STATE OIL LABORATORIES

July 1, 1938, to June 30, 1940

#### OIL LABORATORY SUMMARY OF ANALYSES

July 1, 1938 to June 30, 1939

DISTILLATION RANGE ON GASOLINE SAMPLES	
Field Laboratory #1 "F" Field Laboratory #2 "B" Field Laboratory #3 "A" Field Laboratory #4 "C" Main Lab. Check Tests on Field Labs. Main Lab. Filling Stations	7,216 6,579 449
COMPLETE GASOLINE ANALYSES BY MAIN LABORATORY	
Boats, Tank Cars, and Terminals Special Gasoline Sample Total for Main Laboratory 2,584	
COMPLETE KEROSENE ANALYSES BY MAIN LABORATORY	
Kerosene Samples Special Kerosene Samples MISCELLANEOUS OILS	6
GRAND TOTALS	32,403
OCTANE NUMBERS REPORTED ON 928 GASOLINE SAMPLES	

#### TABULATION OF ACTIVE FILLING STATIONS BY COMPANIES

#### June 30, 1939

Manufacturer or Distributor	of Stations
American Oil Co.	635
Arkansas Fuel Oil Co.	40
Atlantic Refining Co.	
Chalmette Petroleum Co	16
Cities Service Oil Co.	626
Coastal Petroleum Corp	
Gulf Oil Corp.	1,184
National Oil Co.	
Pure Oil Co.	812
Republic Oil Co.	
Shell Petroleum Corp.	
Sinclair Refining Co.	
Southport Petroleum Corp	11
Spur Dist. Co.	***************************************
Standard Oil Co.	1,654
Sun Oil Co.	
Sunny State Oil Co.	
The Texas Co.	
Manufacturer or Distributor (Unknown)	106
TOTAL	7,632

### TABULATION OF PUMPS TESTED FOR ACCURACY OF MEASUREMENT

July 1, 1938 to June 30, 1939

DeSoto	493 116 307 237 258 343	1,362 303 555 661	37 5 4	55	91
Bay Bradford Brevard Brevard Broward Calhoun Charlotte Citrus Clay Collier Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gdischrist Glades	307 237 258 343	555 661		1000	
Bradford Brevard Broward Calhoun Charlotte Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	237 258 343	661			5
Brevard Broward Calhoun Charlotte Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	258 343		**	3	12
Broward Calhoun Charlotte Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	343		16		14
Broward Calhoun Charlotte Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	343	676	22	7	30
Calhoun Charlotte Citrus Citrus Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	(F) (F) (F) (F) (F)	1.102	27	5	26
Charlotte Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	172	305		-	4
Citrus Clay Collier Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	78	215	5	7	9
Clay	123	318	5	13	16
Collier	129	391	5	1	10
Columbia Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	109	269	6	10	16
Dade DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	375	977	9	1	10
DeSoto Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	1.440	5.379	140	30	126
Dixie Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	89	275	9	3	11
Duval Escambia Flagler Franklin Gadsden Gilchrist Glades	147	345	4	0	4
Escambia Flagler Franklin Gadsden Gilchrist Glades	2.132	6.955	142	6	24
Flagler Franklin Gadsden Gilchrist Glades	668	CASC #171 CO. 1272	1 1	0	24
Franklin Gadsden Gilchrist Glades		1,431	1		
GadsdenGilchristGlades	77	234		. 2	2
GilchristGlades	104	211	********	*****	5
Glades	225	546	1		
	47	113	3	7	10
CANIT	25	100	3	3	5
	134	. 225		******	14
Hamilton	216	577	18	******	17
Hardee	166	466	18	15	23
Hendry	78	228	7	8	13
Hernando	124	331	9	13	23
Highlands	156	450	13	12	13
Hillsboro	1,648	4,740	131	116	191
Holmes	186	285	1	2	6
Indian River	281	580	17	33	45
Jackson	598	1,051	7	2	12
Jefferson	186	495	1	******	
Lafayette	62	166	2		2
Lake	503	1,342	31	58	90
Lee	328	849	27	57	58
Leon	424	1,242	9	2	1
Levy	226	540	17	22	37
Liberty	91	146	1	1	2
Madison	201	497	2		2
Manatee	369	1.008	17	25	38
Marion	834	2,058	52	51	107
Martin	226	481	7	12	19
Monroe	85	220	4	5	5
Nassau	157	483	10	J	2
Okaloosa	180		. 10	******	4
Okeechobee	82	385 209	3	6	8

Palm Beach         994         2,489         39         39         4           Pasco         228         691         22         24         2           Pinellas         908         3,098         62         80         1           Polk         914         2,842         50         58           Putnam         217         647         1         7           St. Johns         189         651         18         1           St. Lucie         212         473         15         12           Santa Rosa         194         357             Sarasota         251         804         23         23           Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11					A. 1	
Palm Beach         994         2,489         39         39         39           Pasco         228         691         22         24         1           Pinellas         908         3,098         62         80         1           Polk         914         2,842         50         58           Putnam         217         647         1         7           St. Johns         189         651         18         1           St. Lucie         212         473         15         12           Santa Rosa         194         357             Sarasota         251         804         23         23           Seminole         232         595         25         3           Suwater         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283	Osceola	148	363	20	7	24
Pinellas         908         3,098         62         80         1           Polk         914         2,842         50         58           Putnam         217         647         1         7           St. Johns         189         651         18         1           St. Lucie         212         473         15         12           Santa Rosa         194         357	Palm Beach	994	2,489	39	39	80
Pinellas         908         3,098         62         80         1           Polk         914         2,842         50         58           Putnam         217         647         1         7           St. Johns         189         651         18         1           St. Lucie         212         473         15         12           Santa Rosa         194         357             Sarasota         251         804         23         23           Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283         1            Walton         204         390         2	Pasco	228	691	22	24	28
Putnam         217         647         1         7           St. Johns         189         651         18         1           St. Lucie         212         473         15         12           Santa Rosa         194         357             Sarasota         251         804         23         23           Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283         1            Walton         204         390         2	Pinellas	908	3,098	62	80	111
St. Johns     189     651     18     1       St. Lucie     212     473     15     12       Santa Rosa     194     357        Sarasota     251     804     23     23       Seminole     232     595     25     3       Sumter     119     335     6     18       Suwannee     400     1,032     18        Taylor     324     815     20        Union     121     302     11        Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Polk	914	2,842	50	58	43
St. Lucie         212         473         15         12           Santa Rosa         194         357             Sarasota         251         804         23         23           Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283         1            Walton         204         390         2	Putnam	217	647	1	7	10
Santa Rosa     194     357	St. Johns	189	651	18	1	10
Sarasota         251         804         23         23           Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283         1            Walton         204         390         2	St. Lucie	212	473	15	12	18
Seminole         232         595         25         3           Sumter         119         335         6         18           Suwannee         400         1,032         18            Taylor         324         815         20            Union         121         302         11            Volusia         827         2,771         7         13           Wakulla         117         283         1            Walton         204         390         2	Santa Rosa	194	357		******	*******
Sumter     119     335     6     18       Suwannee     400     1,032     18        Taylor     324     815     20        Union     121     302     11        Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Sarasota	251	804	23	23	36
Suwannee     400     1,032     18        Taylor     324     815     20        Union     121     302     11        Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Seminole	232	595	25	3	26
Taylor     324     815     20        Union     121     302     11        Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Sumter	119	335	6	18	24
Union     121     302     11        Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Suwannee	400	1,032	18	*****	21
Volusia     827     2,771     7     13       Wakulla     117     283     1        Walton     204     390     2	Taylor	324	815	20	*****	16
Wakulla 117 283 1 Walton 204 390 2	Union	121	302	11	*****	11
Walton 204 390 2	Volusia	827	2,771	7	13	24
The state of the s	Wakulla	117	283	1	*****	1
Washington 237 399 2 3	Walton	204	390	2	******	
	Washington	237	399	2	3	17
Total22,747 62,945 1,302 896 1,7	Total2	2,747	62,945	1,302	896	1,772

# SUMMARY OF GASOLINE ANALYSES BY MANUFACTURER OR DISTRIBUTOR

July 1, 1938 to June 30, 1939

	gal lyses	Contami nated		Other Illegals	Total Analyses
American Oil Co 2	.490	5	15	2	2.512
Arkansas Fuel Oil Co	183			2	185
Atlantic Refining Co	583	3	1	1	588
Chalmette Refining Co	145		1		145
Cities Service Oil Co 2	,472	22	6	4	2,504
Citizen Oil Co	1	******			1
Coastal Petroleum Corp	169				169
Colonial Oil Co.	7				7
Gulf Oil Corp. 5	.374	35	53	10	5,472
Independent Oil Co	3				3
Imperial Florida Oil Co	14	******		****	14
Mexican Petroleum Corp	13	-	-	1	14
National Oil Co	2				2
Pan-American Oil Co	16			3	19
Pure Oil Co 3		17	11	13	3,244
Republic Oil Co.	136	1			137
Shell Petroleum Corp 1		7	7	3	1.803
Sinclair Refining Co 2		9	10	8	2,915
Southport Petroleum Corp	72			i	73
Spur Distributing Co	1				. 1
	.862	20	38	4	6.924
Sun Oil Co.	894	2			896
The Texas Co 3		15	41	7	3.821
Manufacturer Unknown				i	36
Total31	,107	136	182	60	31,485

# TABULATION OF GASOLINE ANALYSES BY COUNTIES July 1, 1938 to June 30, 1939

County	Legal	Contami- nated	Stale	Other	Total
Alachua	748	3	6	7	764
Baker	49			7.7	49
Вау	478	1	1	2	482
Bradford	199		î	-	200
Brevard	650	3	3	3	659
Broward	568	6	1		575
Calhoun	132	ĭ			133
Charlotte	109	2	2		113
Citrus	67		4	****	67
Clay	105		2	****	107
	185		1	****	-
	346	9	3		186
	Continue of the second	30	9		358
Dade			9	2	3,567
DeSoto	114	*****		****	114
Dixie	61		2	****	63
Duval		11	21	9	3,189
Escambia			7	. 8	860
Flagler	127	*****	1	1	129
Franklin	107	*****	3	****	110
Gadsden		*****	2	****	322
Gilchrist	. 60		1	****	61
Glades	61	*****	1		62
Gulf	121	******	1	1	123
Hamilton		******	1	****	94
Hardee	148	1	*****		149
Hendry	144	******	3		14'
Hernando	67	1			61
Highlands	164	1	*****	1	160
Hillsboro	2,992	18	7	6	3.023
Holmes	113		3	2	118
Indian River	206	******	3		209
Jackson		1	4	2	383
Jefferson	128			1	129
Lafayette	34				34
Lake			1	2007.4	549
Lee			5	1	52'
Leon	566		2		56
Levy		2	5	2	320
Liberty					5
Madison			1		12
Manatee	410		5		41
Marion	923	6	11	2	945
Martin		2	3	3.5	13
	400	1	1		13
Monroe	100	i	i	****	16
Nassau	218	1	1		21
Okaloosa		*****	-	****	6:
Okeechobee	. 62		1		
Orange	0.000	6	2	2	72
Osceola	. 281	1	.3		28

Palm Beach	1.496	6	9		1.511	
Pasco	271	2	1		274	
Pinellas	1.509	6	3		1.518	
Polk	1,947	7	12	2	1,968	
Putnam	432	1			433	
St. John's	369				369	
St. Lucie	216	1	- 2		219	
Santa Rosa	222			1	223	
Sarasota	424	2	7		433	
Seminole	306	1		3	310	
Sumter	59		******	1000	59	
Suwannee	206	1	8	****	215	
Taylor	202		2		204	
Union	88				88	
Volusia	946	2	3	1	952	
Wakulla	157		1	-	158	
Wolton	327	******	1	****	328	
Tile ob in others	181	******	2	1	184	
wasnington	101	******			104	
Total	31.107	136	182	60	31,485	
Number of stations called on.		100	102	00	01,100	
	,					

# MAIN LABORATORY SPECIAL GASOLINE ANALYSES

July 1, 1938 to June 30, 1939

County	Legal Analyses	Not Legal Analyses	Total Analyses
Alachua	3	****	3
Bay	4		4
Dade	3		3
Duval	4	<i>A</i>	4
Gadsden	12	<b>*</b>	12
Hillsboro	2		2
Leon	7		7
Polk	11		11
Union	9		9
Wakulla	4		4
**Camilla, Georg	ia 1	****	1
New Orleans, L			2
County not know			4
			_
Total	66		66

#### SUMMARY OF KEROSENE ANALYSES BY MANUFACTURER OR DISTRIBUTOR

July 1, 1938 to June 30, 1939

Manufacturer or Distributor of Kerosene Inspected

County	Legal Analyses	Not Legal Analyses	Total Analyses
American Oil Co	4		4
Arkansas Fuel Oil Co	11	2	13
Chalmette Refining Co		1	9
Cities Service Oil Co			22
Coastal Petroleum Corp.		3	29
Gulf Oil Corp			41
Mexican Petroleum Corp.		****	3
Pan-American Refining			11
Pure Oil Co			38
Republic Oil Co			****
Shell Petroleum Corp			8
Sinclair Refining Co			17
Spur Distributing Co			1
Southport Petroleum Con			23
Standard Oil Co			48
Sun Oil Co.			
The Texas Co			32
Manufacturer Unknown			1
Manufacturer Officiowin			
Total	294	6	300

# TABULATION OF KEROSENE ANALYSES BY COUNTIES July 1, 1938 to June 30, 1939

County	Legal Analyses	Not Legal Analyses	Total Analyses
Bay	38	1	39
Broward	10		10
Dade	33		33
Duval			74
Escambia	30		30
Hillsboro	80		80
Leon	2	1	3
Marion		1	1
Pinellas	2		2
Wakulla	9		9
Walton	16	3	19
Total	294	6	300

# MAIN LABORATORY SPECIAL KEROSENE ANALYSES

July 1, 1938 to June 30, 1939

	ANALYSES:	Total	 6

# MAIN LABORATORY MISCELLANEOUS PETROLEUM ANALYSES July 1, 1938 to June 30, 1939

#### OIL LABORATORY SUMMARY OF ANALYSES

July 1, 1939 to June 30, 1940

DISTILLATION RANGE ON GASOLINE SAMPLES	
Field Laboratory #1 "F" Field Laboratory #2 "B"	
Field Laboratory #2 "B" Field Laboratory #3 "A"	
Field Laboratory #4 "C"	
Main Lab. Check Tests on Field Labs.  Main Lab. Filling Stations	
Main Lao. Filling Stations	1,010
COMPLETE GASOLINE ANALYSES BY MAIN LABORATORY	
Boats, Tank Cars, and Terminals	
Special Gasoline Samples	55
COMPLETE KEROSENE ANALYSES BY MAIN LABORATORY	
Kerosene Samples	346
Special Kerosene Samples	3
MISCELLANEOUS OILS	32
GRAND TOTALS	37.011

Octane Numbers Reported on 1,235 Gasoline Samples.

# TABULATION OF ACTIVE FILLING STATIONS BY COMPANIES

#### June 30, 1940

	NUMBER
	OF
MANUFACTURER OR DISTRIBUTOR	STATIONS
American Oil Co.	620
Arkansas Fuel Oil Co	24
Atlantic Refining Co.	157
Chalmette Petroleum Corp	62
Cities Service Oil Co	
Coastal Petroleum Corp.	
Gulf Oil Corp.	1,209
National Oil Co.	9
Pure Oil Co.	800
Republic Oil Co.	
Shell Petroleum Corp.	
Sinclair Refining Co.	793
Southport Petroleum Corp.	2
Spur Distributing Co.	2
Standard Oil Co	1,587
Sun Oil Co.	
Sunny State Oil Co.	
The Texas Co.	860
Manufacturer or Distributor (Unknown)	89
TOTAL.	7.000
TOTAL	7.663

# TABULATION OF PUMPS TESTED FOR ACCURACY OF MEASUREMENT

July 1, 1939 to June 30, 1940

County	Stations Called On	Pumps Tested	Pumps Short	Pumps Condemned	Notices Issued
Alachua	471	1.010	45	30	66
Baker	95	164	2	1	3
The state of the s	583	1.091	4		4
Bay Bradford	213	489	7	******	7
Brevard	399	851	47	8	62
	The second secon	1.159	49	24	70
Broward			49	24	1
Calhoun	108	206 239	3	7	9
Charlotte	130	261	5	8	16
Citrus	112	253	2	0	2
Clay	147	295	7	9	13
Collier	2000		6	2	
Columbia	. 354	719	100000000000000000000000000000000000000		8
Dade	. 2,608	7,721	345	119	457
DeSoto	. 60	118		3	3
Dixie	. 109	244	5		5
Duval	. 2,301	5,976	141	7	24
Escambia	. 437	992	. 1	1	2
Flagler	. 89	188	2	1	5
Franklin	. 76	150	1	1	1
Gadsden	. 229	.409	1	*****	1
Gilchrist	. 41	70	2	1	2
Glades	. 28	69	******	2	2
Gulf	146	272	******	******	******
Hamilton	. 164	380	3	2	7
Hardee	110	218	9	10	12
Hendry	. 95	208	6	5	10
Hernando	. 108	209	3	4	7
Highlands	96	212	7	6	10
Hillsboro	2.052	4.932	84	17	45
Holmes	191	283		2000	
Indian River	213	454	5	13	15
Jackson	629	1.156	2	2	7
Jefferson		231	10,000	1	i
Lafayette	65	130	1		1
Lake	626	1.294	47	34	77
Lee	410	881	32	27	48
Leon	232	551	02	21	70
Levy	213	414	17	12	27
Liberty	68	94	i	12	2
Madison	143	282	1	******	2
Manatee	507	45 700 700 700	37	43	68
Marion	539	1,038	36	25	60
		1,010		100000	and the same of
Martin	141	291	5	11	14
Monroe	. 146	332	13	16	32
Nassau	. 240	531	4	******	1
Okaloosa	. 169	373	4		5
Okeechobee	. 62	141	3	3	3
Orange	. 666	1,344	89	17	105

Osceola 127	221	18	1	16
Palm Beach 1.007	2,590	34	31	72
Pasco 156	317	2	9	13
Pinellas 821	2,150	44	13	16
Polk 1,154	2,535	64	90	103
Putnam 326	713	4	2	6
St. Johns 216	555	19		7
St. Lucie 222	502	5	12	20
Santa Rosa 189	356	3		
Sarasota 381	929	26	19	41
Seminole 234	414	30	6	35
Sumter 152	292	2	10	15
Suwannee 371	727	11	4	15
Taylor 333	615	7	5	12
Union 112	210	5		5
Volusia 776	1,854	7	9	20
Wakulla 127	233	3	******	3
Walton 130	242	3	1	5
Washington 210	376	4	1	6
Total24,364	55,766	1,375	685	1,732

# CLASSIFICATION OF ACTIVE AND INACTIVE PUMPS ACCORDING TO THE VARIOUS TYPES

#### June 30, 1940

Types Modern Computing	8,85 2.90
Dry Hose Visible	 5,01
	 43
Total	 18,74

# CLASSIFICATION AS TO NAMES OF GASOLINE PUMPS June 30, 1940

Apex       49         Aqua       144         Bennett       1,216         Birmingham       8         Bowser       142         Calcometer       60         Dayton       29         Erie       1,160         Ferro       1         Frye       3,604         Guaranteed Liquid Measure       94         Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       331         Merritt       4         Neptune       2         Opaco       2         Pennsylvania       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       48         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Names	NUMBER
Aqua       144         Bennett       1,216         Birmingham       8         Bowser       142         Calcometer       60         Dayton       29         Erie       1,160         Ferro       1         Frye       3,604         Guaranteed Liquid Measure       94         Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       1         Texas       2         Tokheim       4,909	American	103
Bennett       1,216         Birmingham       8         Bowser       142         Calcometer       60         Dayton       29         Erie       1,160         Ferro       1         Frye       3,604         Guaranteed Liquid Measure       94         Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       48         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Apex	
Birmingham       8         Bowser       142         Calcometer       60         Dayton       29         Erie       1,160         Ferro       1         Frye       3,604         Guaranteed Liquid Measure       94         Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       31         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Aqua	
Bowser         142           Calcometer         60           Dayton         29           Erie         1,160           Ferro         1           Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         3           Texas         2           Tokheim         4,909	Bennett	1,216
Calcometer         60           Dayton         29           Erie         1,160           Ferro         1           Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Birmingham	
Dayton         29           Erie         1,160           Ferro         1           Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Bowser	142
Erie         1,160           Ferro         1           Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         487           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Calcometer	60
Ferro         1           Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Dayton	
Frye         3,604           Guaranteed Liquid Measure         94           Gilbert & Barker         2,181           Marvel         32           Martin & Schwartz         331           Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Erie	1,160
Guaranteed Liquid Measure       94         Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Ferro	1
Gilbert & Barker       2,181         Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Frye	3,604
Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Guaranteed Liquid Measure	94
Marvel       32         Martin & Schwartz       331         Merritt       4         National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Gilbert & Barker	2,181
Merritt         4           National         1,383           Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909		
National       1,383         Neptune       2         Opaco       2         Pennsylvania       84         Phillips       18         Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Martin & Schwartz	
Neptune         2           Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Merritt	4
Opaco         2           Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	National	1,383
Pennsylvania         84           Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Neptune	2
Phillips         18           Rapidayton         4           Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Opaco	2
Rapidayton       4         Service Station Equipment       437         Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Pennsylvania	84
Service Station Equipment         437           Sharmeter         9           Smith         1           South West         38           Texas         2           Tokheim         4,909	Phillips	18
Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Rapidayton	4
Sharmeter       9         Smith       1         South West       38         Texas       2         Tokheim       4,909	Service Station Equipment	437
South West         38           Texas         2           Tokheim         4,909		
Texas 2 Tokheim 4,909	Smith	1
Texas 2 Tokheim 4,909		
Tokheim 4,909		
Wayne	Wayne	
		-
Total18,885	Total	18.885

\* A total of 2,238 inactive pumps in the State.

# SUMMARY OF GASOLINE ANALYSES BY MANUFACTURER OR DISTRIBUTOR

#### July 1, 1939 to June 30, 1940

Manufacturer or Distributor of Gasoline Inspected	Legal Analyses	Contami- nated	Stale	Other	Total Analyses
American Oil Co.	. 2,945	4	13	11	2,973
Arkansas Fuel Oil Co	. 214			*****	214
Atlantic Refining Co	. 686	1		4	691
Chalmette Refining Co	. 433			2	435
Cities Service Oil Co		14	13	11	2.814
Citizen Oil Co					
Coastal Petroleum Corp	. 249	2		1	252
Colonial Oil Co					
Gulf Oil Corp.		9	50	21	6.180
Independent Oil Co			113.5	H LIES H	0,100
Imperial Florida Oil Co.		Fay and	******	*****	
Mexican Petroleum Corp.	. 10		******	******	10
National Oil Co.	11		******		11
			******	*****	701077
Pan-American Oil Co					15
Pure Oil Co.		21	12	13	3,800
Republic Oil Co.			******	******	191
Shell Petroleum Corp.	. 1,956	5	11	7	1,979
Sinclair Refining Co	. 3,314	13	25	17	3,369
Southport Petroleum Corp	. 2		*****	******	2
Spur Distributing Co.	. 2	******			2
Standard Oil Co	. 7,840	30	35	32	7.937
Sun Oil Co		2			884
The Texas Co.		4	45	10	4.034
Manufacturer Unknown					19
Total	.35,374	105	204	129	35,812

#### TABULATION OF GASOLINE ANALYSES BY COUNTIES July 1, 1939 to June 30, 1940

County	Legal	Contaminated	Stale	Other Illegals	Total
Alachua	532	2	*****	2	536
Baker	73	4	******	1	78
Bay	517	******	1		518
Bradford	151		1		152
Brevard	553	2	3		558
Broward	693	2	2	2	699
Calhoun	89	7		-	96
Charlotte	101		4	3	108
	228	******	*	1	229
NO DESCRIPTION OF THE PROPERTY	106	******	2	2	110
Clay		******	-	2	65
Collier	63		2	4	356
Columbia	352	2			- Charles
Dade		15	16	7	3,801
DeSoto	110	*****		******	110
Dixie	92	******	1	1	94
Duval		12	11	7	2,977
Escambia	1,352	2	10	4	1,368
Flagler	139	******	1	******	140
Franklin	74		******	1	75
Gadsden	331		3	11	345
Gilchrist	44				44
Glades	21	200.000			21
Gulf	86				86
Hamilton	174		5	1	180
Hardee	142				142
Hendry	49	1	******	******	50
	185		1	*****	186
Hernando		******	-	*****	167
Highlands	167				- 1 Carlotte 1000
Hillsboro		9	4	33	3,404
Holmes	172	******	3		175
Indian River	337	******	9	******	346
Jackson	371	******	7	3	381
Jefferson	173	1	3	1	178
Lafayette	32	*****		1	33
Lake	547	*****	1	2	550
Lee	231		******	2	233
Leon	605	******	7	2	614
Levy	215	2	2	3	222
Liberty	44				44
Madison	1 100 100 100 100 100 100 100 100 100 1		1		193
Manatee	684	1	12	1	698
Marion	625	î	2	î	629
	231		3	2	236
	189	******	4	i	194
	200	******	3	1	263
		******	9	*****	100000
Okaloosa	375	1		1	377
Okeechobee		1	1		104
Orange		4	6	5	1,705
Osceola	223	*****	3	1	227
Palm Beach		4	7	******	1,198
Pasco	294	2	2	2	300
Pinellas	2,346	9	6	2	2,363
Polk	1 020	6	4	6	1.945

					3
Putnam	374		4	1	379
St. Johns	609		1	4	614
St. Lucie	359	1	5	2	367
Santa Rosa	313		3	1	317
Sarasota	632	1	18		651
Seminole	493	2	2	3	500
Sumter	189			1	190
Suwannee	349	1	1	1	352
Taylor	199	1	4		204
Union	65		1	1	67
Volusia	1.524	4	5	1	1,534
Wakulla	215		1		216
Walton	347	3	5		355
Washington	160	2	1		163
Total	35.374	105	204	129	35,812
Number of stat					

#### MAIN LABORATORY SPECIAL GASOLINE ANALYSES

July 1, 1939 to June 30, 1940

County	Legal Analyses	Not Legal Analyses	Total Analyses
Bay	. 5		5
Brevard		1	1
Broward	. 1		1
Dade	. 1		1
Duval	. 3		3
Gadsden	. 6		6
Highlands	1		1
Hillsboro	. 5	****	5
Jefferson	. 3	****	3
Leon	. 2		9
Orange	. 1	••••	1
Putnam	. 2	A TELESCOPE STORY	1
			2
St. Lucie	. 2	2	4
Union	. 6	1	7
Volusia	. 1	****	1
Wakulla	. 3		3
County not known	. 9		9
	=	-	-
Total	. 51	4	55

# SUMMARY OF KEROSENE ANALYSES BY MANUFACTURER OR DISTRIBUTOR

July 1, 1939 to June 30, 1940

Manufacturer or Distributor Legal of Kerosene Inspected Analyses	Not Legal Analyses	Total Analyses
American Oil Co 6		6
Arkansas Fuel Oil Co 8	2	10
Chalmette Refining Co 35	1	36
Cities Service Oil Co 25	1	26
Coastal Petroleum Corp 30		30
Gulf Oil Corp 47	at the contract of the second	47
Mexican Petroleum Corp 2		2
Pan-American Refining Co 9		9
Pure Oil Co 38		38
Republic Oil Co 4		4
Shell Petroleum Corp 12		12
Sinclair Refining Co 21		21
Spur Distributing Co		
Southport Petroleum Corp		
Standard Oil Co 65	5	70
Sun Oil Co 4		4
The Texas Co 29		29
Manufacturer Unknown 2		2
Total337	9	346

#### TABULATION OF KEROSENE ANALYSES BY COUNTIES

#### July 1, 1939 to June 30, 1940

County	Legal Analyses	Not Legal Analyses	Total Analyses
Bay	38	2	40
Broward	9		9
Dade	36	6	42
Duval	79		79
Escambia	38		38
Hillsboro	89		89
Leon	2		2
Pinellas	10	1	11
Putnam	2		2
Volusia	5		5
Wakulla	17		17
Walton	12		12
Total	337	9	346

#### MAIN LABORATORY SPECIAL KEROSENE ANALYSES

July 1, 1939 to June 30, 1940

### MAIN LABORATORY MISCELLANEOUS PETROLEUM ANALYSES

July 1, 1939 to June 30, 1940